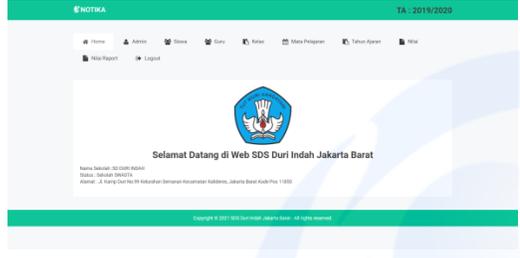
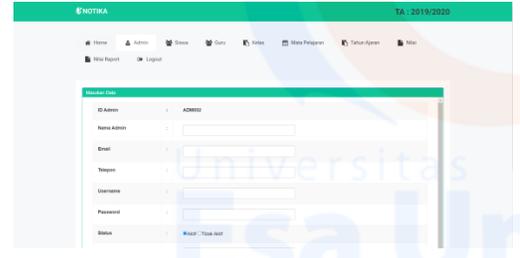
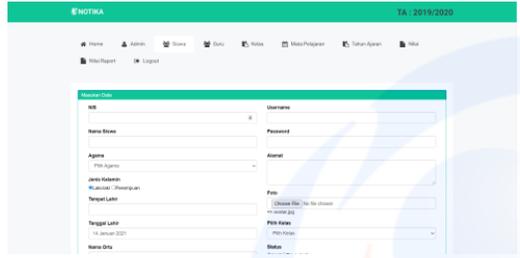
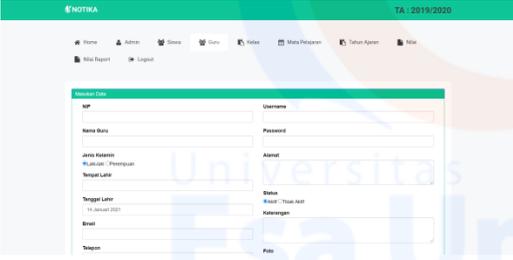
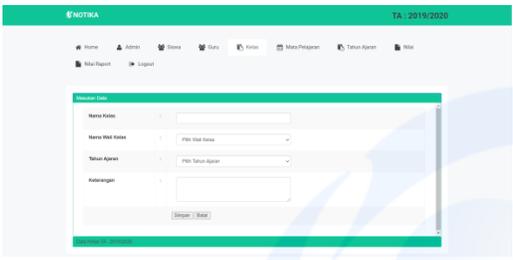
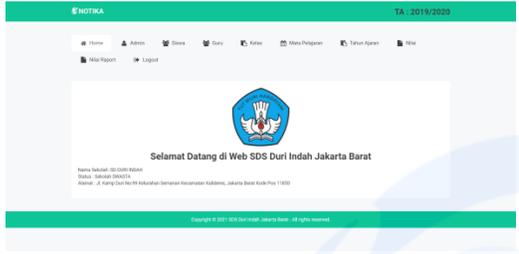
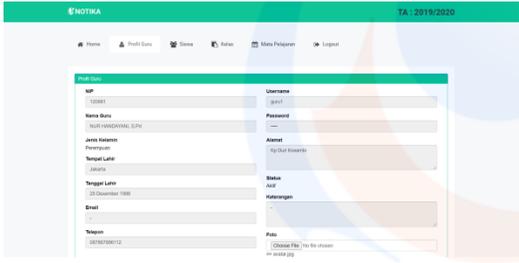
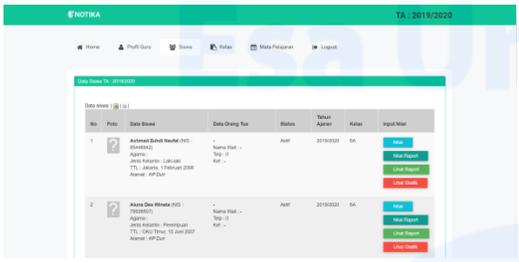


Tabel 4.1. Model *Interface* pada Admin

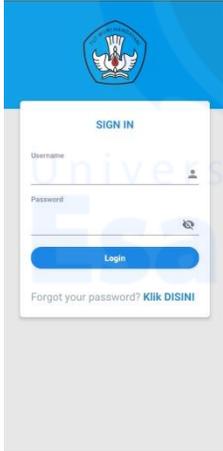
No.	Desain	Deskripsi
1.	<p data-bbox="300 338 505 369">Halaman <i>Login</i></p> 	<p data-bbox="846 338 1429 590">Halaman <i>Login</i> merupakan bagian <i>interface</i> yang dapat dibuka pertama, bagian <i>interface</i> ini akan menjadi perantara bagi admin atau guru untuk dapat masuk ke dalam akun <i>user</i> masing-masing.</p>
2.	<p data-bbox="300 669 599 701">Halaman <i>Home</i> Admin</p> 	<p data-bbox="846 669 1429 810">Halaman <i>Home</i> merupakan tampilan kedua yang dapat di akses oleh admin dan guru dengan fungsi yang berbeda.</p>
3.	<p data-bbox="300 995 820 1079">Halaman Penambahan dan Edit Data Admin</p> 	<p data-bbox="846 995 1429 1079">Halaman pada bagian admin ini untuk menambah dan edit untuk admin.</p>
4.	<p data-bbox="300 1371 820 1455">Halaman Penambahan dan Edit Data Siswa</p> 	<p data-bbox="846 1371 1429 1455">Halaman pada bagian siswa ini untuk menambah dan edit untuk data siswa.</p>

<p>5. Halaman Penambahan dan Edit Data Guru</p> 	<p>Halaman pada bagian guru ini untuk menambah dan edit untuk data guru.</p>
<p>6. Halaman Penambahan dan Edit Data Kelas</p> 	<p>Halaman pada bagian kelas ini untuk menambah dan edit untuk data kelas.</p>
<p>7. Halaman Penambahan dan Edit Data Mata Pelajaran</p> 	<p>Halaman pada bagian mata pelajaran ini untuk menambah dan edit untuk data mata pelajaran.</p>

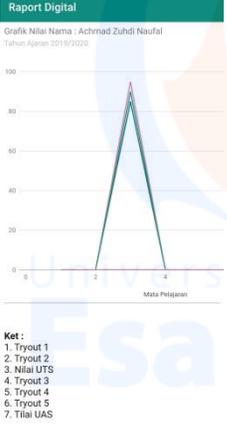
Tabel 4.2. Model *Interface* pada Guru

<p>1.</p>	<p>Halaman <i>Login</i></p> 	<p>Halaman <i>Login</i> merupakan bagian interface yang dapat dibuka pertama, bagian interface ini akan menjadi perantara bagi admin atau guru untuk dapat masuk ke dalam akun user masing-masing.</p>
<p>2.</p>	<p>Halaman <i>Home Admin</i></p> 	<p>Halaman <i>Home</i> merupakan tampilan kedua yang dapat di akses oleh admin dan guru dengan fungsi yang berbeda.</p>
<p>3.</p>	<p>Halaman <i>Profil Guru</i></p> 	<p>Halaman <i>Profil Guru</i> ini merupakan data diri guru dan bisa di edit untuk password.</p>
<p>4.</p>	<p>Halaman <i>Siswa</i></p> 	<p>Halaman <i>Siswa</i> ini merupakan penilaian pada siswa yang diajar oleh gurunya, dan didalamnya ada berbagai fungsi berbeda.</p>

Tabel 4.3. Model *Inteface* pada Siswa

<p>1.</p>	<p>Halaman <i>Login</i></p> 	<p>Halaman <i>Login</i> merupakan bagian interface yang dapat dibuka pertama, bagian interface ini akan menjadi perantara bagi siswa atau wali murid untuk dapat masuk ke dalam akun user masing-masing.</p>
<p>2.</p>	<p>Halaman <i>Menu</i></p> 	<p>Halaman <i>Menu</i> ini menampilkan pilihan yang dapat diakses oleh <i>user</i>.</p>
<p>3.</p>	<p>Halaman <i>Profil</i></p> 	<p>Halaman profil ini menampilkan profil <i>user</i> pengguna.</p>
<p>4.</p>	<p>Halaman <i>Guru</i></p>	<p>Halaman guru ini menampilkan data guru</p>

		<p>kelas 6.</p>
<p>5.</p>	<p>Halaman Nilai</p> 	<p>Halaman nilai ini menampilkan data-data nilai yang telah di rekap dan juga ada yang berbentuk rapor.</p>
<p>6.</p>	<p>Halaman Rekap</p> 	<p>Halaman rekap menampilkan hasil nilai yang sudah di input oleh guru.</p>
<p>7.</p>	<p>Halaman Grafik</p>	<p>Halaman yang menampilkan grafik nilai semua mata pelajaran dan latihan tryout pada siswa.</p>

	 <p>Raport Digital Grafik Nilai Nama : Achmad Zuhdi Naufal Tahun Ajaran 2019/2020</p> <p>Ket : 1. Tryout 1 2. Tryout 2 3. Nilai UTS 4. Tryout 3 5. Tryout 4 6. Tryout 5 7. Tilai UAS</p>																										
8.	<p>Halaman Rapor</p>  <p>RAPORT PESERTA DIDIK DAN PROFIL PESERTA DIDIK</p> <p>Nama : Achmad Zuhdi Naufal Peserta Didik NIS : 85446942 Kelas : 6A Tahun : 2019/2020 Ajaran Wali Kelas : NUR HANDAYANI, S.Pd Nama Sekolah : SDS Duri Indah Jakarta Barat Alamat Sekolah : Jl. Kamp Duri No.99 Kelurahan Semanan Kecamatan Kalideres, Jakarta Barat Kode Pos 11850</p> <p>A. SIKAP</p> <table border="1"> <tr> <td>1. Sikap Spiritual</td> <td>-</td> </tr> <tr> <td>2. Sikap Sosial</td> <td>-</td> </tr> </table> <p>B. Pengetahuan dan Keterampilan KKM Satuan Pendidikan : 67</p> <table border="1"> <thead> <tr> <th>No.</th> <th>Muatan Pelajaran</th> <th>Pengetahuan</th> <th>Keterampilan</th> <th>Nilai Predikat</th> <th>Deskripsi</th> <th>Nilai Predikat</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Seni Budaya dan Prakarya Pendidikan Pancasila</td> <td>81</td> <td>A</td> <td>-</td> <td>75</td> <td>B</td> </tr> <tr> <td>2</td> <td>Pancasila</td> <td>82</td> <td>A</td> <td>-</td> <td>80</td> <td>B</td> </tr> </tbody> </table>	1. Sikap Spiritual	-	2. Sikap Sosial	-	No.	Muatan Pelajaran	Pengetahuan	Keterampilan	Nilai Predikat	Deskripsi	Nilai Predikat	1	Seni Budaya dan Prakarya Pendidikan Pancasila	81	A	-	75	B	2	Pancasila	82	A	-	80	B	Halaman yang menampilkan hasil rapor siswa.
1. Sikap Spiritual	-																										
2. Sikap Sosial	-																										
No.	Muatan Pelajaran	Pengetahuan	Keterampilan	Nilai Predikat	Deskripsi	Nilai Predikat																					
1	Seni Budaya dan Prakarya Pendidikan Pancasila	81	A	-	75	B																					
2	Pancasila	82	A	-	80	B																					
6.	<p>Halaman Mata Pelajaran</p>  <ul style="list-style-type: none"> Seni Budaya dan Prakarya Kode : SBP001 KKM : 75 Pendidikan Pancasila dan Kewarganegaraan Kode : PPK001 KKM : 70 Pendidikan, Jasmani, Olah raga, dan Kesehatan Kode : PUJK001 KKM : 70 Pendidikan Agama Islam Kode : PAI001 KKM : 72 Matematika Kode : MTK001 KKM : 70 Ilmu Pengetahuan Sosial Kode : IPS KKM : 70 Ilmu Pengetahuan Alam Kode : IPA001 KKM : 70 Bahasa Indonesia Kode : BING001 KKM : 72 	Halaman mata pelajaran ini menampilkan data-data mata pelajaran apa saja dan juga bisa melihat lebih <i>detail</i> KKM setiap mata pelajaran.																									


```
DW File Edit View Insert Modify Format Commands Site Window Help
admin.php x admin_add.php x admin_del.php x admin_detail.php x admin_show.php x admin_update.php x print.php x xls.php x
konmysqli.php
Code Split Design Live
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $respon = array();
4
5 if (isset($_GET['id_admin'])) {
6     $id_admin = $_GET['id_admin'];
7     $sql="DELETE FROM 'tbladmin' WHERE 'id_admin' = '$id_admin'";
8     $hapus=process($conn,$sql);
9     if($hapus){
10         $respon["sukses"] = 1;
11         $respon["pesan"] = "1 berhasil dihapus";
12         echo json_encode($respon);
13     } else {
14         $respon["sukses"] = 0;
15         $respon["pesan"] = "0 gagal dihapus";
16         echo json_encode($respon);
17     }
18 } else {
19     $respon["sukses"] = 0;
20     $respon["pesan"] = "? lengkapi data";
21     echo json_encode($respon);
22 }
23 }
24 >>
25
26
27 <?php
28 function process($conn,$sql){
29     $res=false;
30     $conn->autocommit(FALSE);
31     try {
32         $rs = $conn->query($sql);
33         if($rs){
34             $conn->commit();
35             $last_inserted_id = $conn->insert_id;
36             $affected_rows = $conn->affected_rows;
37             $res=true;
38         }
39     } catch (Exception $e) {
40         $res=false;
41     }
42     return $res;
43 }
```

Gambar 4.3. Coding Untuk Menghapus Admin

```
DW File Edit View Insert Modify Format Commands Site Window Help
admin.php x admin_add.php x admin_del.php x admin_detail.php x admin_show.php x admin_update.php x print.php x xls.php x
konmysqli.php
Code Split Design Live
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $respon = array();
4
5 if (isset($_GET["id_admin"])) {
6     $id_admin = $_GET["id_admin"];
7     $sql="SELECT * FROM 'tbladmin' WHERE 'id_admin' = '$id_admin'";
8     $jum=getJum($conn,$sql);
9     if ($jum>0) {
10         $d=getField($conn,$sql);
11         $record = array();
12         $record["id_admin"] = $d["id_admin"];
13         $record["nama_admin"] = $d["nama_admin"];
14         $record["email"] = $d["email"];
15         $record["telepon"] = $d["telepon"];
16         $record["password"] = $d["password"];
17         $record["username"] = $d["username"];
18         $record["status"] = $d["status"];
19         $record["keterangan"] = $d["keterangan"];
20
21         $respon["sukses"] = 1;
22         $respon["record"] = array();
23
24         array_push($respon["record"], $record);
25         $respon["pesan"] = "$jum record";
26         echo json_encode($respon);
27     } else {
28         $respon["sukses"] = 0;
29         $respon["pesan"] = "0 record";
30         echo json_encode($respon);
31     }
32 }
33 } else {
34     $respon["sukses"] = 0;
35     $respon["pesan"] = "? lengkapi data";
36     echo json_encode($respon);
37 }
38 }
```

Gambar 4.4. Coding Untuk Susunan Data Admin

```

1 <?php
2 require_once "../kommysqli.php";
3 $respon = array();
4 $sql="SELECT * FROM 'tbadmin' order by 'id_admin' desc";
5 $jum=getJum($conn,$sql);
6 if ($jum > 0) {
7     $respon["record"] = array();
8     $arr=getData($conn,$sql);
9     foreach($arr as $d) {
10        $record = array();
11        $record["id_admin"] = $d["id_admin"];
12        $record["nama_admin"] = $d["nama_admin"];
13        $record["email"] = $d["email"];
14        $record["telepon"] = $d["telepon"];
15        $record["password"] = $d["password"];
16        $record["username"] = $d["username"];
17        $record["status"] = $d["status"];
18        $record["keterangan"] = $d["keterangan"];
19
20        array_push($respon["record"], $record); //tambahkan array 'record' pada array final 'respon'
21    }
22    // sukses
23    $respon["sukses"] = 1;
24    $respon["pesan"] = "Jum record";
25    echo json_encode($respon);
26 } else {
27     // jika data kosong
28     $respon["record"]="";
29     $respon["sukses"] = 0;
30     $respon["pesan"] = "0 record";
31     echo json_encode($respon);
32 }
33 }
34 }
35 }
36 }
</?php

```

Gambar 4.5. Coding Untuk Menampilkan Data Admin

```

1 <?php
2 require_once "../kommysqli.php";
3 $respon = array();
4
5 if (isset($_POST['id_admin'])) {
6     $id_admin = $_POST['id_admin'];
7     $nama_admin = $_POST['nama_admin'];
8     $email = $_POST['email'];
9     $telepon = $_POST['telepon'];
10    $password = $_POST['password'];
11    $username = $_POST['username'];
12    $status = $_POST['status'];
13    $keterangan = $_POST['keterangan'];
14
15    $sql="UPDATE 'tbadmin' SET
16    'id_admin' = '$id_admin',
17    'nama_admin' = '$nama_admin',
18    'email' = '$email',
19    'telepon' = '$telepon',
20    'password' = '$password',
21    'username' = '$username',
22    'status' = '$status',
23    'keterangan' = '$keterangan'
24    WHERE 'id_admin' = '$id_admin'";
25    $subah=process($conn,$sql);
26
27    if ($subah) {
28        $respon["sukses"] = 1;
29        $respon["pesan"] = "1 sukses update.";
30        echo json_encode($respon);
31    } else {
32        $respon["sukses"] = 0;
33        $respon["pesan"] = "Gagal update data.";
34        echo json_encode($respon);
35    }
36 }
37 }
38 }
39 }

```

Gambar 4.6. Coding Untuk Memperbaharui Data Admin

Coding untuk siswa pada php sebagai berikut.


```
DW File Edit View Insert Modify Format Commands Site Window Help
siswa.php x siswa_add.php x siswa_del.php x siswa_hapus_password.php x siswa_detail.php x siswa_show.php x siswa_update.php x
konmysql.php
Code Split Design Live
Dynamically-related files cannot be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $response = array();
4
5 if (isset($_GET['nis'])) {
6     $nis = $_GET['nis'];
7     $sql="DELETE FROM `stbsiswa` WHERE `nis` = '$nis'";
8     $hapus=process($conn,$sql);
9     if($hapus){
10         $respon["sukses"] = 1;
11         $respon["pesan"] = "1 berhasil dihapus";
12         echo json_encode($respon);
13     } else {
14         $respon["sukses"] = 0;
15         $respon["pesan"] = "0 Gagal dihapus";
16         echo json_encode($respon);
17     }
18 } else {
19     $respon["sukses"] = 0;
20     $respon["pesan"] = "? lengkapi data";
21     echo json_encode($respon);
22 }
23
24 >>
25
26
27 <?php
28 function process($conn,$sql){
29     $sukses=false;
30     $conn->autocommit(FALSE);
31     try {
32         $rs = $conn->query($sql);
33         if($rs){
34             $conn->commit();
35             $last_inserted_id = $conn->insert_id;
36             $affected_rows = $conn->affected_rows;
37         }
38     } catch (Exception $e) {
39         $sukses=false;
40     }
41     return $sukses;
42 }
```

Gambar 4.9. Coding Untuk Menghapus Data Siswa

```
DW File Edit View Insert Modify Format Commands Site Window Help
siswa.php x siswa_add.php x siswa_del.php x siswa_hapus_password.php x siswa_detail.php x siswa_show.php x siswa_update.php x
konmysql.php
Code Split Design Live
Dynamically-related files cannot be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $respon = array();
4
5 if (isset($_GET['nis'])) {
6     $nis = $_GET['nis'];
7     $sql="SELECT * FROM `stbsiswa` WHERE `nis` = '$nis'";
8     $jumlah=getJum($conn,$sql);
9     if ($jumlah>0) {
10         $data=getField($conn,$sql);
11         $record = array();
12         $record["nis"] = $data["nis"];
13         $record["nama_siswa"] = $data["nama_siswa"];
14         $record["agama"] = $data["agama"];
15         $record["jenis_kelamin"] = $data["jenis_kelamin"];
16         $record["tempat_lahir"] = $data["tempat_lahir"];
17         $record["tanggal_lahir"] = WKT($data["tanggal_lahir"]);
18         $record["nama_ortu"] = $data["nama_ortu"];
19         $record["nama_wali"] = $data["nama_wali"];
20         $record["telepon_ortu"] = $data["telepon_ortu"];
21         $record["password"] = $data["password"];
22         $record["username"] = $data["username"];
23         $record["status"] = $data["status"];
24         $record["keterangan"] = $data["keterangan"];
25         $record["alamat"] = $data["alamat"];
26         $record["foto"] = $data["foto"];
27         $record["id_ta"] = getTAM($conn,$data["id_ta"]);
28         $record["id_kelas"] = getKelas($conn,$data["id_kelas"]);
29
30         $respon["sukses"] = 1;
31         $respon["record"] = array();
32
33         array_push($respon["record"], $record);
34         $respon["pesan"] = "Jum record";
35         echo json_encode($respon);
36     } else {
37         $respon["sukses"] = 0;
38     }
39 }
```

Gambar 4.10. Coding Untuk Susunan Data Siswa

```
DW File Edit View Insert Modify Format Commands Site Window Help
siswa.php X siswa_add.php X siswa_del.php X siswa_kupa_password.php X siswa_detail.php X siswa_show.php X siswa_update.php X
kommysql.php
Code Split Design Live
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../kommysqli.php";
3 $respon = array();
4 $sql="SELECT * FROM `stbasiswa` order by `nis` desc";
5 $jum=getNum($conn,$sql);
6 if ($jum> 0) {
7     $respon["record"] = array();
8     $arr=getData($conn,$sql);
9     foreach($arr as $d) {
10        $record = array();
11        $record["nis"] = $d["nis"];
12        $record["nama_siswa"] = $d["nama_siswa"];
13        $record["agama"] = $d["agama"];
14        $record["jenis_kelamin"] = $d["jenis_kelamin"];
15        $record["tempat_lahir"] = $d["tempat_lahir"];
16        $record["tanggal_lahir"] = WKTM($d["tanggal_lahir"]);
17        $record["nama_ortu"] = $d["nama_ortu"];
18        $record["nama_wali"] = $d["nama_wali"];
19        $record["telepon_ortu"] = $d["telepon_ortu"];
20        $record["password"] = $d["password"];
21        $record["username"] = $d["username"];
22        $record["status"] = $d["status"];
23        $record["keterangan"] = $d["keterangan"];
24        $record["alamat"] = $d["alamat"];
25        $record["foto"] = $d["foto"];
26        $record["id_ta"] = $d["id_ta"];
27        $record["id_kelas"] = $d["id_kelas"];
28
29        array_push($respon["record"], $record); //tambahkan array 'record' pada array final 'respon'
30    }
31    // sukses
32    $respon["sukses"] = 1;
33    $respon["pesan"] = "Jum record";
34    echo json_encode($respon);
35 } else {
36    // jika data kosong
37    $respon["record"]="";
```

Gambar 4.11. Coding Untuk Menampilkan Data Siswa

```
DW File Edit View Insert Modify Format Commands Site Window Help
siswa.php X siswa_add.php X siswa_del.php X siswa_kupa_password.php X siswa_detail.php X siswa_show.php X siswa_update.php X
kommysql.php
Code Split Design Live
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../kommysqli.php";
3 $respon = array();
4
5 if (isset($_POST['nis'])) {
6     $nis = $_POST['nis'];
7     $telepon_ortu = $_POST['telepon_ortu'];
8     $password = $_POST['password'];
9     $username = $_POST['username'];
10    $alamat = $_POST['alamat'];
11
12    $sql="UPDATE `stbasiswa` SET
13    `telepon_ortu` = '$telepon_ortu',
14    `password` = '$password',
15    `username` = '$username',
16    `alamat` = '$alamat'
17    WHERE `nis` = '$nis'";
18    $ubah=process($conn,$sql);
19
20    if ($ubah) {
21        $respon["sukses"] = 1;
22        $respon["pesan"] = "1 sukses update.";
23        echo json_encode($respon);
24    } else {
25        $respon["sukses"] = 0;
26        $respon["pesan"] = "Gagal update data.";
27        echo json_encode($respon);
28    }
29 } else {
30 }
31 $respon["sukses"] = 0;
32 $respon["pesan"] = "data belum terset/terisi";
33 echo json_encode($respon);
34 }
35 }
36 }
37 }
38 }
39 }
40 }
41 }
42 }
43 }
44 }
45 }
46 }
47 }
48 }
49 }
50 }
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91 }
92 }
93 }
94 }
95 }
96 }
97 }
98 }
99 }
100 }
```

Gambar 4.12. Coding Untuk Memperbaharui Data Siswa

```
DW File Edit View Insert Modify Format Commands Site Window Help
siswa.php X siswa_add.php X siswa_del.php X siswa_login.php X siswa_password.php X siswa_detail.php X siswa_show.php X siswa_update.php X
C:\xampp\htdocs\raport_digital\siswa\siswa_login_password.php
konmysql.php
Code Split Design Live
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $respon = array();
4
5 if (isset($_GET['nis'])) {
6     $nis = $_GET['nis'];
7     $nama_siswa = $_GET['nama_siswa'];
8     $nama_ortu = $_GET['nama_ortu'];
9
10    $sql="SELECT * FROM `tblsiswa` WHERE `nis` = '$nis' and `nama_siswa`='$nama_siswa' and `nama_ortu`='$nama_ortu' ";
11    $jumgetJum($conn,$sql);
12    if ($jum>0) {
13        $d=getField($conn,$sql);
14        $record = array();
15        $record["nis"] = $d["nis"];
16        $record["nama_siswa"] = $d["nama_siswa"];
17        $record["agama"] = $d["agama"];
18        $record["jenis_kelamin"] = $d["jenis_kelamin"];
19        $record["tempat_lahir"] = $d["tempat_lahir"];
20        $record["tanggal_lahir"] = $d["tanggal_lahir"];
21        $record["nama_ortu"] = $d["nama_ortu"];
22        $record["nama_wali"] = $d["nama_wali"];
23        $record["telepon_ortu"] = $d["telepon_ortu"];
24        $record["password"] = $d["password"];
25        $record["username"] = $d["username"];
26        $record["status"] = $d["status"];
27        $record["keterangan"] = $d["keterangan"];
28        $record["alamat"] = $d["alamat"];
29        $record["foto"] = $d["foto"];
30        $record["id_ta"] = $d["id_ta"];
31        $record["id_kelas"] = $d["id_kelas"];
32
33        $respon["sukses"] = 1;
34        $respon["record"] = array();
35
36        array_push($respon["record"], $record);
37        $respon["pesan"] = "Sim record";
38    }
39 }
```

Gambar 4.13. Coding Untuk Lupa Password Pada Siswa

Coding untuk guru pada php sebagai berikut.

```
DW File Edit View Insert Modify Format Commands Site Window Help
guru.php x guru_add.php x guru_del.php x guru_detail.php x guru_show.php x guru_update.php x print.php x
Code Split Design Live
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 $pro="simpan";
3 $tanggal_lahir=WKT(date("Y-m-d"));
4 $foto="avatar.jpg";
5 >>
6 <link type="text/css" href="<?php echo "$PATH/base/" . "?ui.all.css" rel="stylesheet" />
7 <script type="text/javascript" src="<?php echo "$PATH/" . "?jquery-1.3.2.js"></script>
8 <script type="text/javascript" src="<?php echo "$PATH/" . "?ui.core.js"></script>
9 <script type="text/javascript" src="<?php echo "$PATH/" . "?ui/ui.datepicker.js"></script>
10 <script type="text/javascript" src="<?php echo "$PATH/" . "?ui/i18n/ui.datepicker-id.js"></script>
11 >>
12 <script type="text/javascript">
13 $(document).ready(function(){
14     $("#tanggal_lahir").datepicker({
15         dateFormat : "dd MM yy",
16         changeMonth : true,
17         changeYear : true
18     });
19 });
20 </script>
21 >>
22 <script type="text/javascript">
23 function PRINT() {
24     win=window.open('guru/print.php','win','width=1000,height=400,menubar=0,scrollbars=1,resizable=0,location=0,toolbar=0,password=0');
25 }
26 </script>
27 <script language="JavaScript">
28 function buka(url) {window.open(url, 'window_baru', 'width=800,height=600,left=320,top=100,resizable=1,scrollbars=1');}
29 </script>
30 >>
31 <?php
32 if($_GET["pro"]=="ubah"){
33     $nip=$_GET["kode"];
34     $sql="select * from 'stbguru' where 'nip'='&nip'";
35     $d=getField($conn,$sql);
36     $nip=$_d["nip"];
37     $tipe=$_d["tipe"];
38 }
```

Gambar 4.14. Coding Untuk Dibagian guru

```
DW File Edit View Insert Modify Format Commands Site Window Help
guru.php x guru_add.php x guru_del.php x guru_detail.php x guru_show.php x guru_update.php x print.php x
Code Split Design Live
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3
4 $respon = array();
5
6 if (isset($_POST['nama_guru']) && isset($_POST['username'])) {
7     $nip = $_POST['nip'];
8     $nama_guru = $_POST['nama_guru'];
9     $jenis_kelamin = $_POST['jenis_kelamin'];
10    $tempat_lahir = $_POST['tempat_lahir'];
11    $tanggal_lahir = $_POST['tanggal_lahir'];
12    $email = $_POST['email'];
13    $telepon = $_POST['telepon'];
14    $password = $_POST['password'];
15    $username = $_POST['username'];
16    $status = $_POST['status'];
17    $keterangan = $_POST['keterangan'];
18    $alamat = $_POST['alamat'];
19    $foto = $_POST['foto'];
20
21    $sql="INSERT INTO 'stbguru'
22 ('nip', 'nama_guru', 'jenis_kelamin', 'tempat_lahir', 'tanggal_lahir', 'email', 'telepon', 'password', 'username', 'status', 'keterangan', 'alamat', 'foto') VALUES
23 ('&nip', '&nama_guru', '&jenis_kelamin', '&tempat_lahir', '&tanggal_lahir', '&email', '&telepon', '&password', '&username', '&status', '&keterangan', '&alamat', '&foto')";
24 $simpan=process($conn,$sql);
25
26 if($simpan){
27     $respon["sukses"] = 1;
28     $respon["pesan"] = "1 sukses tambah.";
29     echo json_encode($respon);
30 } else {
31     $respon["sukses"] = 0;
32     $respon["pesan"] = "0 gagal tambah.";
33     echo json_encode($respon);
34 }
35 } else {
36     $respon["sukses"] = 0;
37     $respon["pesan"] = "2 lakukan data";
38 }
```

Gambar 4.15. Coding Untuk Menambah Data Guru

```
DW File Edit View Insert Modify Format Commands Site Window Help Designer
guru.php x guru_add.php x guru_det.php x guru_detail.php x guru_show.php x guru_update.php x print.php x
kommysqli.php
Code Split Design Live TBE:
Dynamically-related files cannot be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once '../kommysqli.php';
3 $response = array();
4
5 if (isset($_GET['nip'])) {
6     $nip = $_GET['nip'];
7     $sql="DELETE FROM `Stbguru` WHERE `nip` = '$nip'";
8     $hapus=process($conn,$sql);
9     if($hapus){
10         $respon["sukses"] = 1;
11         $respon["pesan"] = "1 berhasil dihapus";
12         echo json_encode($respon);
13     } else {
14         $respon["sukses"] = 0;
15         $respon["pesan"] = "0 gagal dihapus";
16         echo json_encode($respon);
17     }
18 } else {
19     $respon["sukses"] = 0;
20     $respon["pesan"] = "? lengkapi data";
21     echo json_encode($respon);
22 }
23 >>
24
25
26
27 <?php
28 function process($conn,$sql){
29     $sukses=false;
30     $conn->autocommit(FALSE);
31     try {
32         $rs = $conn->query($sql);
33         if($rs){
34             $conn->commit();
35             $last_inserted_id = $conn->insert_id;
36             $affected_rows = $conn->affected_rows;
37             $sukses=true;
38         }
39     } catch (Exception $e) {
40         $sukses=false;
41     }
42     return $sukses;
43 }
```

Gambar 4.16. Coding Untuk Menghapus Data Guru

```
DW File Edit View Insert Modify Format Commands Site Window Help Designer
guru.php x guru_add.php x guru_det.php x guru_detail.php x guru_show.php x guru_update.php x print.php x
kommysqli.php
Code Split Design Live TBE:
Dynamically-related files cannot be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once '../kommysqli.php';
3 $respon = array();
4
5 if (isset($_GET['nip'])) {
6     $nip = $_GET['nip'];
7     $sql="SELECT * FROM `Stbguru` WHERE `nip` = '$nip'";
8     $jumlah=getJum($conn,$sql);
9     if ($jumlah>0) {
10         $data=getField($conn,$sql);
11         $record = array();
12         $record["nip"] = $d["nip"];
13         $record["nama_guru"] = $d["nama_guru"];
14         $record["jenis_kelamin"] = $d["jenis_kelamin"];
15         $record["tempat_lahir"] = $d["tempat_lahir"];
16         $record["tanggal_lahir"] = WKT($d["tanggal_lahir"]);
17         $record["email"] = $d["email"];
18         $record["telepon"] = $d["telepon"];
19         $record["password"] = $d["password"];
20         $record["username"] = $d["username"];
21         $record["status"] = $d["status"];
22         $record["keterangan"] = $d["keterangan"];
23         $record["alamat"] = $d["alamat"];
24         $record["foto"] = $d["foto"];
25
26         $respon["sukses"] = 1;
27         $respon["record"] = array();
28
29         array_push($respon["record"], $record);
30         $respon["pesan"] = "$jumlah record";
31         echo json_encode($respon);
32     } else {
33         $respon["sukses"] = 0;
34         $respon["pesan"] = "0 record";
35         echo json_encode($respon);
36     }
37 }
```

Gambar 4.17. Coding Untuk Susunan Data Guru

```

DW File Edit View Insert Modify Format Commands Site Window Help
guru.php X guru_add.php X guru_det.php X guru_detail.php X guru_show.php X guru_update.php X print.php X
konmysqldb
Code Split Design Live
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once './konmysqli.php';
3 $respon = array();
4 $sql="SELECT * FROM 'stbguru' order by 'nip' desc";
5 $jum=getDim($conn,$sql);
6 if ($jum > 0) {
7     $respon["record"] = array();
8     $arr=getData($conn,$sql);
9     foreach($arr as $d) {
10        $record = array();
11        $record["nip"] = $d["nip"];
12        $record["nama_guru"] = $d["nama_guru"];
13        $record["jenis_kelamin"] = $d["jenis_kelamin"];
14        $record["tempat_lahir"] = $d["tempat_lahir"];
15        $record["tanggal_lahir"] = MKTM($d["tanggal_lahir"]);
16        $record["email"] = $d["email"];
17        $record["telepon"] = $d["telepon"];
18        $record["password"] = $d["password"];
19        $record["username"] = $d["username"];
20        $record["status"] = $d["status"];
21        $record["keterangan"] = $d["keterangan"];
22        $record["alamat"] = $d["alamat"];
23        $record["foto"] = $d["foto"];
24
25        array_push($respon["record"], $record); //tambahkan array 'record' pada array final 'respon'
26    }
27    // sukses
28    $respon["sukses"] = 1;
29    $respon["pesan"] = "Sjum record";
30    echo json_encode($respon);
31 } else {
32     // jika data kosong
33     $respon["record"]="";
34     $respon["sukses"] = 0;
35     $respon["pesan"] = "0 record";
36     echo json_encode($respon);
37 }

```

Gambar 4.18. Coding Untuk Menampilkan Data Guru

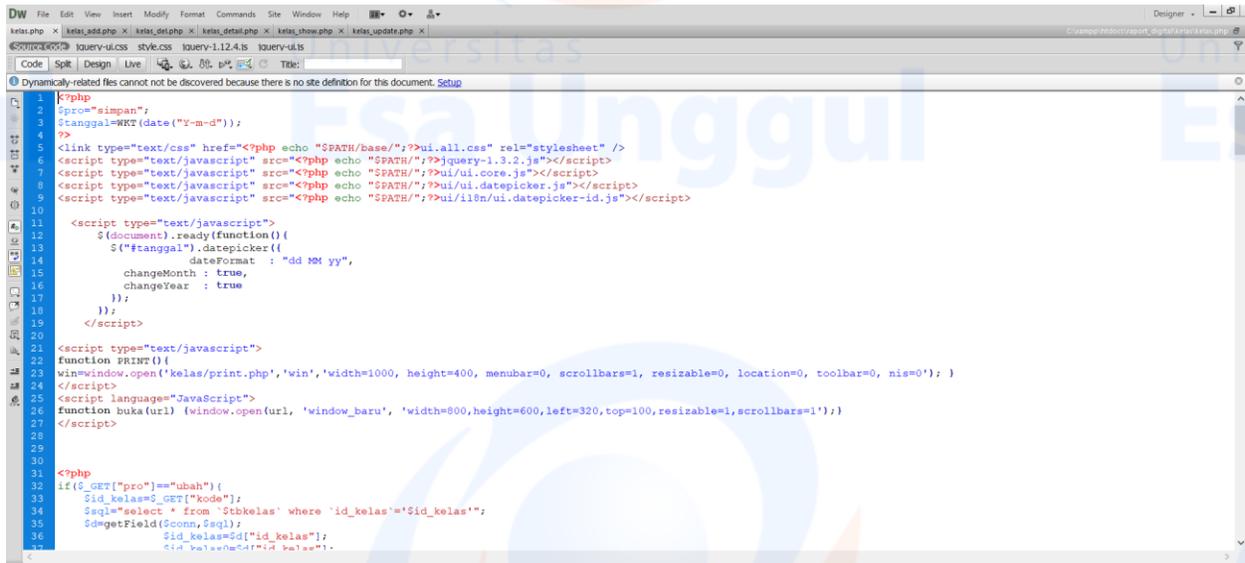
```

DW File Edit View Insert Modify Format Commands Site Window Help
guru.php X guru_add.php X guru_det.php X guru_detail.php X guru_show.php X guru_update.php X print.php X
konmysqldb
Code Split Design Live
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once './konmysqli.php';
3 $respon = array();
4
5 if (isset($_POST['nip'])) {
6     $nip = $_POST['nip'];
7     $nama_guru = $_POST['nama_guru'];
8     $jenis_kelamin = $_POST['jenis_kelamin'];
9     $tempat_lahir = $_POST['tempat_lahir'];
10    $tanggal_lahir = $_POST['tanggal_lahir'];
11    $email = $_POST['email'];
12    $telepon = $_POST['telepon'];
13    $password = $_POST['password'];
14    $username = $_POST['username'];
15    $status = $_POST['status'];
16    $keterangan = $_POST['keterangan'];
17    $alamat = $_POST['alamat'];
18    $foto = $_POST['foto'];
19
20    $sql="UPDATE 'stbguru' SET
21    'nip' = '$nip',
22    'nama_guru' = '$nama_guru',
23    'jenis_kelamin' = '$jenis_kelamin',
24    'tempat_lahir' = '$tempat_lahir',
25    'tanggal_lahir' = '$tanggal_lahir',
26    'email' = '$email',
27    'telepon' = '$telepon',
28    'password' = '$password',
29    'username' = '$username',
30    'status' = '$status',
31    'keterangan' = '$keterangan',
32    'alamat' = '$alamat',
33    'foto' = '$foto'
34    WHERE 'nip' = '$nip'";
35    $ubah=process($conn,$sql);
36
37    if ($ubah) {

```

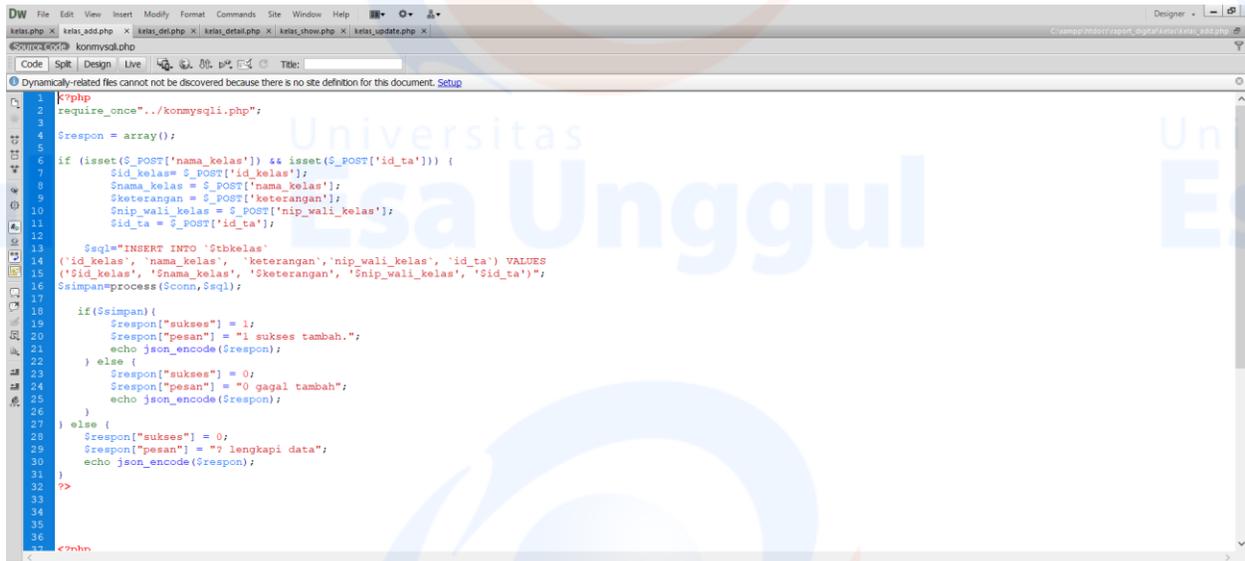
Gambar 4.19. Coding Untuk Memperbaharui Data Guru

Coding untuk kelas pada php sebagai berikut.



```
1 <?php
2 $srom="simpan";
3 $tanggal=WKT(date("Y-m-d"));
4 >>
5 <link type="text/css" href="<?php echo "$PATH/base/"?>ui.all.css" rel="stylesheet" />
6 <script type="text/javascript" src="<?php echo "$PATH/"?>jquery-1.3.2.js"></script>
7 <script type="text/javascript" src="<?php echo "$PATH/"?>ui/ui.core.js"></script>
8 <script type="text/javascript" src="<?php echo "$PATH/"?>ui/ui.datepicker.js"></script>
9 <script type="text/javascript" src="<?php echo "$PATH/"?>ui/i18n/ui.datepicker-id.js"></script>
10
11 <script type="text/javascript">
12 $(document).ready(function(){
13     $("#tanggal").datepicker({
14         dateFormat : "dd MM yy",
15         changeMonth : true,
16         changeYear : true
17     });
18 });
19 </script>
20
21 <script type="text/javascript">
22 function PRINT() {
23     window.open('kelas/print.php','win','width=1000,height=400,menubar=0,scrollbars=1,resizable=0,location=0,toolbar=0,nis=0');
24 }
25 </script>
26 <script language="JavaScript">
27 function buka(url) {window.open(url, 'window_baru', 'width=800,height=600,left=320,top=100,resizable=1,scrollbars=1');}
28 </script>
29
30
31 <?php
32 if($_GET["pro"]=="ubah"){
33     $id_kelas=$_GET["kode"];
34     $sql="select * from `stbkelas` where `id_kelas`='$id_kelas'";
35     $d=getField($conn,$sql);
36     $id_kelas=$d["id_kelas"];
37     $id_kelas=$id_kelas+1;
```

Gambar 4.20. Coding Untuk Dibagian Data Kelas



```
1 <?php
2 require_once("../konmysqli.php");
3
4 $respon = array();
5
6 if (isset($_POST['nama_kelas']) && isset($_POST['id_ta'])) {
7     $id_kelas = $_POST['id_kelas'];
8     $nama_kelas = $_POST['nama_kelas'];
9     $keterangan = $_POST['keterangan'];
10    $nip_wali_kelas = $_POST['nip_wali_kelas'];
11    $id_ta = $_POST['id_ta'];
12
13    $sql="INSERT INTO `stbkelas`
14    (`id_kelas`, `nama_kelas`, `keterangan`, `nip_wali_kelas`, `id_ta`) VALUES
15    ('$id_kelas', '$nama_kelas', '$keterangan', '$nip_wali_kelas', '$id_ta')";
16    $simpan=process($conn,$sql);
17
18    if($simpan){
19        $respon["sukses"] = 1;
20        $respon["pesan"] = "1 sukses tambah.";
21        echo json_encode($respon);
22    } else {
23        $respon["sukses"] = 0;
24        $respon["pesan"] = "0 gagal tambah.";
25        echo json_encode($respon);
26    }
27 } else {
28     $respon["sukses"] = 0;
29     $respon["pesan"] = "1 * lengkapi data";
30     echo json_encode($respon);
31 }
32 >>
33
34
35
36
37 <?php
```

Gambar 4.21. Coding Untuk Menambah Data Kelas

```
DW File Edit View Insert Modify Format Commands Site Window Help
kelas.php x kelas_add.php x kelas_det.php x kelas_detail.php x kelas_show.php x kelas_update.php x
kommysqli.php
Code Split Design Live TMR:
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once './kommysqli.php';
3 $response = array();
4
5 if (isset($_GET['id_kelas'])) {
6     $id_kelas = $_GET['id_kelas'];
7     $sql="DELETE FROM 'Stbkelas' WHERE 'id_kelas' = '$id_kelas'";
8     $hapus=process($conn,$sql);
9
10    if($hapus){
11        $respon["sukses"] = 1;
12        $respon["pesan"] = "1 berhasil dihapus";
13        echo json_encode($respon);
14    } else {
15        $respon["sukses"] = 0;
16        $respon["pesan"] = "0 gagal dihapus";
17        echo json_encode($respon);
18    }
19 } else {
20     $respon["sukses"] = 0;
21     $respon["pesan"] = "? lengkapi data";
22     echo json_encode($respon);
23 }
24 >>
25
26
27 <?php
28 function process($conn,$sql){
29     $false;
30     $conn->autocommit (FALSE);
31     try {
32         $rs = $conn->query($sql);
33         if($rs){
34             $conn->commit();
35             $last_inserted_id = $conn->insert_id;
36             $affected_rows = $conn->affected_rows;
37             $true;
38         }
39     } catch (Exception $e) {
40         $false;
41     }
42     return $false;
43 }
```

Gambar 4.22. Coding Untuk Menghapus Data Kelas

```
DW File Edit View Insert Modify Format Commands Site Window Help
kelas.php x kelas_add.php x kelas_det.php x kelas_detail.php x kelas_show.php x kelas_update.php x
kommysqli.php
Code Split Design Live TMR:
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once './kommysqli.php';
3 $respon = array();
4
5 if (isset($_GET['id_kelas'])) {
6     $id_kelas = $_GET['id_kelas'];
7     $sql="SELECT * FROM 'Stbkelas' WHERE 'id_kelas' = '$id_kelas'";
8     $jum=getJum($conn,$sql);
9     if ($jum>0) {
10         $getfield($conn,$sql);
11         $record = array();
12         $record["id_kelas"] = $d["id_kelas"];
13         $record["nama_kelas"] = $d["nama_kelas"];
14         $record["keterangan"] = $d["keterangan"];
15         $record["nip_wali_kelas"] = $d["nip_wali_kelas"];
16         $record["id_ta"] = $d["id_ta"];
17
18         $respon["sukses"] = 1;
19         $respon["record"] = array();
20
21         array_push($respon["record"], $record);
22         $respon["pesan"] = "$jum record";
23         echo json_encode($respon);
24     } else {
25         $respon["sukses"] = 0;
26         $respon["pesan"] = "0 record";
27         echo json_encode($respon);
28     }
29 } else {
30     $respon["sukses"] = 0;
31     $respon["pesan"] = "? lengkapi data";
32     echo json_encode($respon);
33 }
34 >>
35
36
37 <?php
38 function getJum($conn,$sql){
39     $jum=0;
40     $rs=$conn->query($sql);
41     if($rs){
42         while($d=$rs->fetch_assoc()){
43             $jum++;
44         }
45     }
46     return $jum;
47 }
```

Gambar 4.23. Coding Untuk Susunan Data Kelas

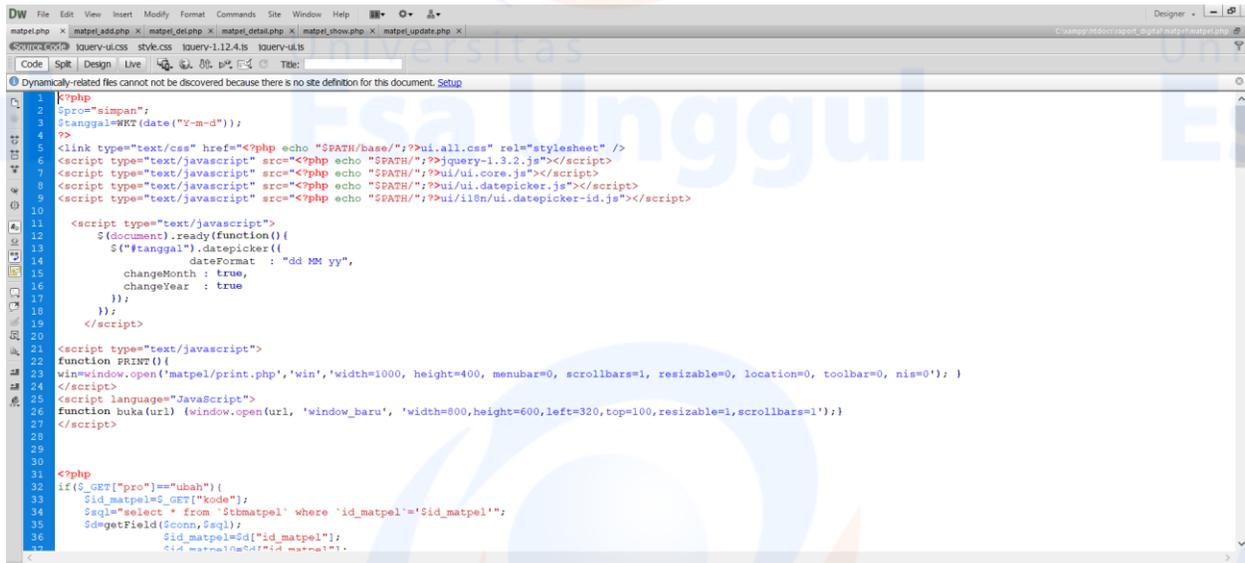
```
DW File Edit View Insert Modify Format Commands Site Window Help konmysqli.php
kelas.php x kelas_add.php x kelas_det.php x kelas_detail.php x kelas_show.php x kelas_update.php x
C:\xampp\htdocs\raport_digital\kelas\kelas_show.php
Code Split Design Live TBR:
Dynamically-related files cannot be discovered because there is no size definition for this document. Setup
1 <?php
2 require_once '../konmysqli.php';
3 $respon = array();
4 $sql="SELECT * FROM 'Stbkelas' order by 'id_kelas' desc";
5 $jum=getJum($conn,$sql);
6 if ($jum > 0) {
7     $respon["record"] = array();
8     $arr=getData($conn,$sql);
9     foreach($arr as $d) {
10        $record = array();
11        $record["id_kelas"] = $d["id_kelas"];
12        $record["nama_kelas"] = $d["nama_kelas"];
13        $record["keterangan"] = $d["keterangan"];
14        $record["nip_wali_kelas"] = $d["nip_wali_kelas"];
15        $record["id_ta"] = $d["id_ta"];
16    }
17    array_push($respon["record"], $record); //tambahkan array 'record' pada array final 'respon'
18 }
19 // sukses
20 $respon["sukses"] = 1;
21 $respon["pesan"] = "$jum record";
22 echo json_encode($respon);
23 } else {
24     // jika data kosong
25     $respon["record"]="";
26     $respon["sukses"] = 0;
27     $respon["pesan"] = "0 record";
28     echo json_encode($respon);
29 }
30 }
31 >>
32
33 <?php
34
35 function getJum($conn,$sql){
36     $rs=$conn->query($sql);
37     $jms=$rs->num_rows;
```

Gambar 4.24. Coding Untuk Menampilkan Data Kelas

```
DW File Edit View Insert Modify Format Commands Site Window Help konmysqli.php
kelas.php x kelas_add.php x kelas_det.php x kelas_detail.php x kelas_show.php x kelas_update.php x
C:\xampp\htdocs\raport_digital\kelas\kelas_update.php
Code Split Design Live TBR:
Dynamically-related files cannot be discovered because there is no size definition for this document. Setup
1 <?php
2 require_once '../konmysqli.php';
3 $respon = array();
4
5 if (isset($_POST['id_kelas'])) {
6     $id_kelas = $_POST['id_kelas'];
7     $nama_kelas = $_POST['nama_kelas'];
8     $keterangan = $_POST['keterangan'];
9     $nip_wali_kelas = $_POST['nip_wali_kelas'];
10    $id_ta = $_POST['id_ta'];
11
12    $sql="UPDATE 'Stbkelas' SET
13        'id_kelas' = '$id_kelas',
14        'nama_kelas' = '$nama_kelas',
15        'keterangan' = '$keterangan',
16        'nip_wali_kelas' = '$nip_wali_kelas',
17        'id_ta' = '$id_ta'
18    WHERE 'id_kelas' = '$id_kelas'";
19    $ubah=process($conn,$sql);
20
21    if ($ubah) {
22        $respon["sukses"] = 1;
23        $respon["pesan"] = "1 sukses update.";
24        echo json_encode($respon);
25    } else {
26        $respon["sukses"] = 0;
27        $respon["pesan"] = "Gagal update data.";
28        echo json_encode($respon);
29    }
30 }
31 } else {
32     $respon["sukses"] = 0;
33     $respon["pesan"] = "data belum terset/terisi";
34     echo json_encode($respon);
35 }
36 }
37 >>
```

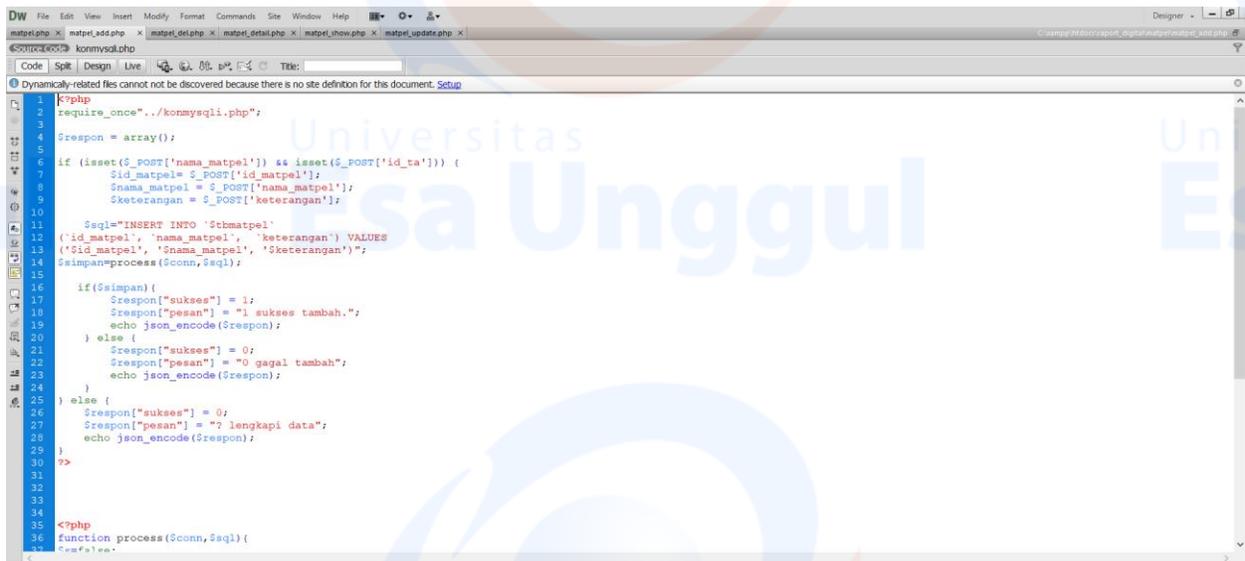
Gambar 4.25. Coding Untuk Memperbaharui Data Kelas

Coding untuk mata pelajaran pada php sebagai berikut.



```
1 <?php
2 $pro="simpan";
3 $tanggal=WKT(date("Y-m-d"));
4 >>
5 <link type="text/css" href="<?php echo "$PATH/base/"?>ui.all.css" rel="stylesheet" />
6 <script type="text/javascript" src="<?php echo "$PATH/"?>jquery-1.3.2.js"></script>
7 <script type="text/javascript" src="<?php echo "$PATH/"?>ui.core.js"></script>
8 <script type="text/javascript" src="<?php echo "$PATH/"?>ui.datepicker.js"></script>
9 <script type="text/javascript" src="<?php echo "$PATH/"?>ui/i18n/ui.datepicker-id.js"></script>
10
11 <script type="text/javascript">
12 $(document).ready(function(){
13     $('#tanggal').datepicker({
14         dateFormat : "dd MM yy",
15         changeMonth : true,
16         changeYear : true
17     });
18 });
19 </script>
20
21 <script type="text/javascript">
22 function PRINT() {
23     win=window.open('matpel/print.php','win','width=1000,height=400,menubar=0,scrollbars=1,resizable=0,location=0,toolbar=0,nis=0');
24 }
25 </script>
26 <script language="JavaScript">
27 function buka(url) {window.open(url, 'window_baru', 'width=800,height=600,left=320,top=100,resizable=1,scrollbars=1');}
28 </script>
29
30
31 <?php
32 if($_GET["pro"]=="ubah"){
33     $id_matpel=$_GET["kode"];
34     $sql="select * from 'SbmataPel' where 'id_matpel'='$id_matpel'";
35     $dget=mysqli_query($conn,$sql);
36     $id_matpel=mysqli_fetch_row($dget);
37 }
```

Gambar 4.26. Coding Untuk Dibagian Data Mata Pelajaran



```
1 <?php
2 require_once "../kommysqli.php";
3
4 $respon = array();
5
6 if (isset($_POST['nama_matpel']) && isset($_POST['id_ta'])) {
7     $id_matpel = $_POST['id_matpel'];
8     $nama_matpel = $_POST['nama_matpel'];
9     $keterangan = $_POST['keterangan'];
10
11     $sql="INSERT INTO 'SbmataPel'
12 ('id_matpel', 'nama_matpel', 'keterangan') VALUES
13 ('$id_matpel', '$nama_matpel', '$keterangan)";
14     $simpan=mysqli_query($conn,$sql);
15
16     if ($simpan) {
17         $respon["sukses"] = 1;
18         $respon["pesan"] = "1 sukses tambah.";
19         echo json_encode($respon);
20     } else {
21         $respon["sukses"] = 0;
22         $respon["pesan"] = "0 gagal tambah.";
23         echo json_encode($respon);
24     }
25 } else {
26     $respon["sukses"] = 0;
27     $respon["pesan"] = "? lengkapi data";
28     echo json_encode($respon);
29 }
30 >>
31
32 <?php
33 function process($conn,$sql){
34     $respon="";
35 }
36 }
```

Gambar 4.27. Coding Untuk Menambah Data Mata Pelajaran

```
DW File Edit View Insert Modify Format Commands Site Window Help
matpel.php x matpel_add.php x matpel_del.php x matpel_detail.php x matpel_show.php x matpel_update.php x
konmysqli.php
Code Split Design Live
Dynamically-related files cannot be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $response = array();
4
5 if (isset($_GET['id_matpel'])) {
6     $id_matpel = $_GET['id_matpel'];
7     $sql="DELETE FROM `tblmatpel` WHERE `id_matpel` = '$id_matpel'";
8     $hapus=process($conn,$sql);
9
10    if($hapus){
11        $respon["sukses"] = 1;
12        $respon["pesan"] = "1 berhasil dihapus";
13        echo json_encode($respon);
14    } else {
15        $respon["sukses"] = 0;
16        $respon["pesan"] = "0 gagal dihapus";
17        echo json_encode($respon);
18    }
19 } else {
20     $respon["sukses"] = 0;
21     $respon["pesan"] = "? lengkapi data";
22     echo json_encode($respon);
23 }
24 >>
25
26
27 <?php
28 function process($conn,$sql){
29     $res=false;
30     $conn->autocommit(FALSE);
31     try {
32         $rs = $conn->query($sql);
33         if($rs){
34             $conn->commit();
35             $last_inserted_id = $conn->insert_id;
36             $affected_rows = $conn->affected_rows;
37             $res=true;
38         }
39     } catch (Exception $e) {
40         $res=false;
41     }
42     return $res;
43 }
```

Gambar 4.28. Coding Untuk Menghapus Data Mata Pelajaran

```
DW File Edit View Insert Modify Format Commands Site Window Help
matpel.php x matpel_add.php x matpel_del.php x matpel_detail.php x matpel_show.php x matpel_update.php x
konmysqli.php
Code Split Design Live
Dynamically-related files cannot be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $respon = array();
4
5 if (isset($_GET['id_matpel'])) {
6     $id_matpel = $_GET['id_matpel'];
7     $sql="SELECT * FROM `tblmatpel` WHERE `id_matpel` = '$id_matpel'";
8     $jsum=getJum($conn,$sql);
9     if ($jsum>0) {
10         $getFields($conn,$sql);
11         $record = array();
12         $record["id_matpel"] = $d["id_matpel"];
13         $record["nama_matpel"] = $d["nama_matpel"];
14         $record["keterangan"] = $d["keterangan"];
15
16         $respon["sukses"] = 1;
17         $respon["record"] = array();
18
19         array_push($respon["record"], $record);
20         $respon["pesan"] = "$jsum record";
21         echo json_encode($respon);
22     } else {
23         $respon["sukses"] = 0;
24         $respon["pesan"] = "0 record";
25         echo json_encode($respon);
26     }
27 } else {
28     $respon["sukses"] = 0;
29     $respon["pesan"] = "? lengkapi data";
30     echo json_encode($respon);
31 }
32 >>
33
34
35 <?php
36 function getJum($conn,$sql){
37     $res=false;
38     $conn->autocommit(FALSE);
39     try {
40         $rs = $conn->query($sql);
41         if($rs){
42             $conn->commit();
43             $last_inserted_id = $conn->insert_id;
44             $affected_rows = $conn->affected_rows;
45             $res=true;
46         }
47     } catch (Exception $e) {
48         $res=false;
49     }
50     return $res;
51 }
```

Gambar 4.29. Coding Untuk Susunan Data Mata Pelajaran

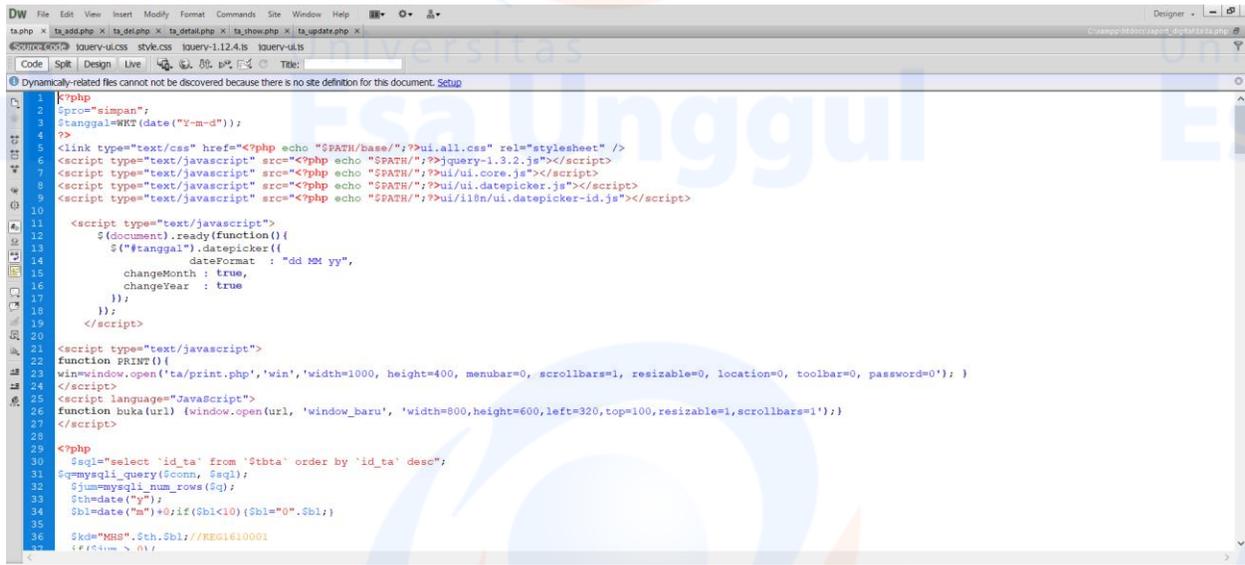
```
DW File Edit View Insert Modify Format Commands Site Window Help Designer
matpel.php x matpel_add.php x matpel_del.php x matpel_detail.php x matpel_show.php x matpel_update.php x
konmysqli.php
Code Split Design Live TMR:
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $respon = array();
4 $sql="SELECT * FROM `tblmatpel` order by `id_matpel` desc";
5 $jum=getJum($conn,$sql);
6 if ($jum> 0) {
7     $respon["record"] = array();
8     $arr=getData($conn,$sql);
9     foreach($arr as $d) {
10         $record = array();
11         $record["id_matpel"] = $d["id_matpel"];
12         $record["nama_matpel"] = $d["nama_matpel"];
13         $record["keterangan"] = $d["keterangan"];
14     }
15     array_push($respon["record"], $record); //tambahkan array 'record' pada array final 'respon'
16 }
17 // sukses
18 $respon["sukses"] = 1;
19 $respon["pesan"] = "Jum record";
20 echo json_encode($respon);
21 } else {
22     // jika data kosong
23     $respon["record"]="";
24     $respon["sukses"] = 0;
25     $respon["pesan"] = "0 record";
26     echo json_encode($respon);
27 }
28 >>
29
30
31 <?php
32
33 function getJum($conn,$sql){
34     $rs=$conn->query($sql);
35     $jum= $rs->num_rows;
36     $rs->free();
37     return $jum;
38 }
```

Gambar 4.30. Coding Untuk Menampilkan Data Mata Pelajaran

```
DW File Edit View Insert Modify Format Commands Site Window Help Designer
matpel.php x matpel_add.php x matpel_del.php x matpel_detail.php x matpel_show.php x matpel_update.php x
konmysqli.php
Code Split Design Live TMR:
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $respon = array();
4 if (isset($_POST['id_matpel'])) {
5     $id_matpel= $_POST['id_matpel'];
6     $nama_matpel = $_POST['nama_matpel'];
7     $keterangan = $_POST['keterangan'];
8
9
10     $sql="UPDATE `tblmatpel` SET
11         `id_matpel` = '$id_matpel',
12         `nama_matpel` = '$nama_matpel',
13         `keterangan` = '$keterangan',
14         WHERE `id_matpel` = '$id_matpel'";
15     $ubah=process($conn,$sql);
16
17     if ($ubah) {
18         $respon["sukses"] = 1;
19         $respon["pesan"] = "1 sukses update.";
20         echo json_encode($respon);
21     } else {
22         $respon["sukses"] = 0;
23         $respon["pesan"] = "Gagal update data.";
24         echo json_encode($respon);
25     }
26 } else {
27     $respon["sukses"] = 0;
28     $respon["pesan"] = "data belum terset/terisi";
29     echo json_encode($respon);
30 }
31 >>
32
33 <?php
34 function process($conn,$sql){
35
36 }
```

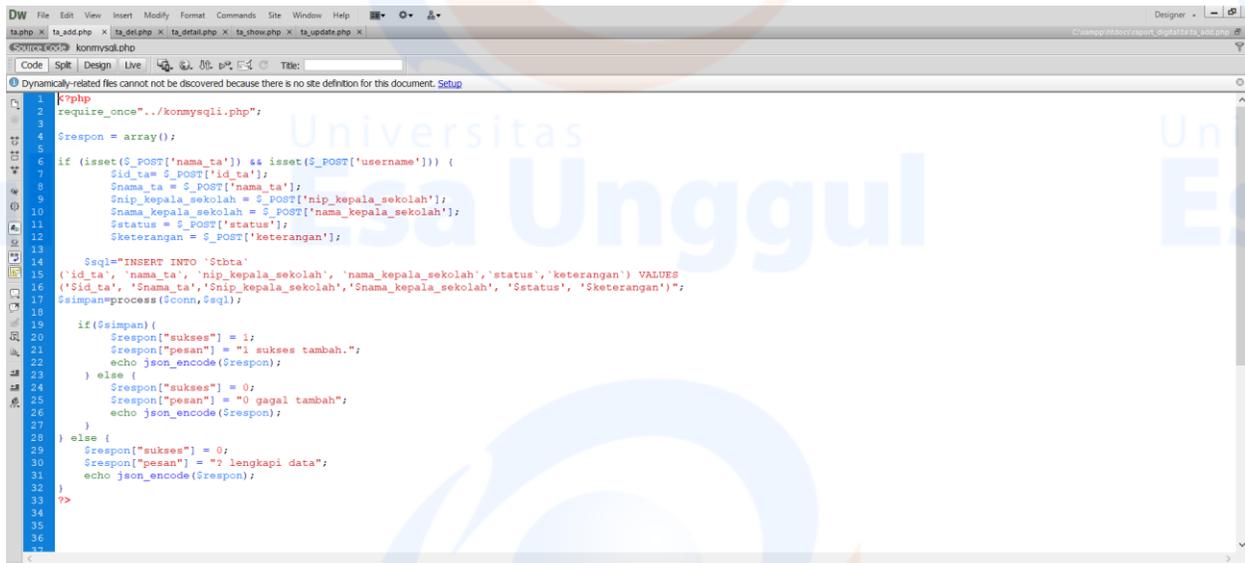
Gambar 4.31. Coding Untuk Memperbaharui Data Mata Pelajaran

Coding untuk tahun ajaran pada php sebagai berikut.



```
1 <?php
2 $sprog="simpan";
3 $tanggal=WKT(date("Y-m-d"));
4 >>
5 <link type="text/css" href="<?php echo "$PATH/base/"?$ui.all.css" rel="stylesheet" />
6 <script type="text/javascript" src="<?php echo "$PATH/"?$jquery-1.3.2.js"></script>
7 <script type="text/javascript" src="<?php echo "$PATH/"?$ui/ui.core.js"></script>
8 <script type="text/javascript" src="<?php echo "$PATH/"?$ui/ui.datepicker.js"></script>
9 <script type="text/javascript" src="<?php echo "$PATH/"?$ui/i18n/ui.datepicker-id.js"></script>
10
11 <script type="text/javascript">
12 $(document).ready(function(){
13     $("#tanggal").datepicker({
14         dateFormat : "dd mm yy",
15         changeMonth : true,
16         changeYear : true
17     });
18 });
19 </script>
20
21 <script type="text/javascript">
22 function PRINT(){
23     win=window.open('ta/print.php','win','width=1000, height=400, menubar=0, scrollbars=1, resizable=0, location=0, toolbar=0, password=0');
24 }
25 </script>
26 <script language="JavaScript">
27 function buka(url) {window.open(url, 'window_baru', 'width=800,height=600,left=320,top=100,resizable=1,scrollbars=1');}
28 </script>
29
30 <?php
31 $sql="select 'id_ta' from 'tbta' order by 'id_ta' desc";
32 $q=mysqli_query($conn, $sql);
33 $j=mysqli_num_rows($q);
34 $i=date("Y");
35 $bl=date("m")+0;if($bl<10){$bl="0".$bl;}
36 $kd="MHS".$i.$bl;//REG1610001
37 if($i== $i):
```

Gambar 4.32. Coding Untuk Dibagian Data Mata Pelajaran



```
1 <?php
2 require_once("../koneksi.php");
3
4 $respon = array();
5
6 if (isset($_POST['nama_ta']) && isset($_POST['username'])) {
7     $id_ta = $_POST['id_ta'];
8     $nama_ta = $_POST['nama_ta'];
9     $nip_kepala_sekolah = $_POST['nip_kepala_sekolah'];
10    $nama_kepala_sekolah = $_POST['nama_kepala_sekolah'];
11    $status = $_POST['status'];
12    $keterangan = $_POST['keterangan'];
13
14    $sql="INSERT INTO 'tbta'
15 ('id_ta', 'nama_ta', 'nip_kepala_sekolah', 'nama_kepala_sekolah','status','keterangan') VALUES
16 ('$id_ta','$nama_ta','$nip_kepala_sekolah','$nama_kepala_sekolah', '$status', '$keterangan)";
17 $simpan=mysqli_query($conn,$sql);
18
19 if($simpan){
20     $respon["sukses"] = 1;
21     $respon["pesan"] = "1 sukses tambah.";
22     echo json_encode($respon);
23 } else {
24     $respon["sukses"] = 0;
25     $respon["pesan"] = "0 gagal tambah.";
26     echo json_encode($respon);
27 }
28 } else {
29     $respon["sukses"] = 0;
30     $respon["pesan"] = "2 lengkapi data";
31     echo json_encode($respon);
32 }
33 >>
34
35
36
37
```

Gambar 4.33. Coding Untuk Penambahan Data Mata Pelajaran

```
DW File Edit View Insert Modify Format Commands Site Window Help Designer
ta.php x ta_add.php x ta_det.php x ta_detail.php x ta_show.php x ta_update.php x
konmysqli.php
Code Split Design Live TMS:
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once './konmysqli.php';
3 $response = array();
4
5 if (isset($_GET['id_ta'])) {
6     $id_ta = $_GET['id_ta'];
7     $sql="DELETE FROM `tbta` WHERE `id_ta` = '$id_ta'";
8     $hapus=process($conn,$sql);
9
10    if($hapus){
11        $respon["sukses"] = 1;
12        $respon["pesan"] = "1 berhasil dihapus";
13        echo json_encode($respon);
14    } else {
15        $respon["sukses"] = 0;
16        $respon["pesan"] = "0 gagal dihapus";
17        echo json_encode($respon);
18    }
19 } else {
20     $respon["sukses"] = 0;
21     $respon["pesan"] = "? lengkapi data";
22     echo json_encode($respon);
23 }
24 >>
25
26
27 <?php
28 function process($conn,$sql){
29     $res=false;
30     $conn->autocommit(FALSE);
31     try {
32         $rs = $conn->query($sql);
33         if($rs){
34             $conn->commit();
35             $last_inserted_id = $conn->insert_id;
36             $affected_rows = $conn->affected_rows;
37             $res=true;
38         }
39     } catch (Exception $e) {
40         $res=false;
41     }
42     return $res;
43 }
```

Gambar 4.34. Coding Untuk Menghapus Data Mata Pelajaran

```
DW File Edit View Insert Modify Format Commands Site Window Help Designer
ta.php x ta_add.php x ta_det.php x ta_detail.php x ta_show.php x ta_update.php x
konmysqli.php
Code Split Design Live TMS:
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once './konmysqli.php';
3 $respon = array();
4
5 if (isset($_GET['id_ta'])) {
6     $id_ta = $_GET['id_ta'];
7     $sql="SELECT * FROM `tbta` WHERE `id_ta` = '$id_ta'";
8     $jsum=getJum($conn,$sql);
9     if ($jsum>0) {
10         $getfield($conn,$sql);
11         $record = array();
12         $record["id_ta"] = $d["id_ta"];
13         $record["nama_ta"] = $d["nama_ta"];
14         $record["nip_kepala_sekolah"] = $d["nip_kepala_sekolah"];
15         $record["nama_kepala_sekolah"] = $d["nama_kepala_sekolah"];
16         $record["status"] = $d["status"];
17         $record["keterangan"] = $d["keterangan"];
18
19         $respon["sukses"] = 1;
20         $respon["record"] = array();
21
22         array_push($respon["record"], $record);
23         $respon["pesan"] = "$jsum record";
24         echo json_encode($respon);
25     } else {
26         $respon["sukses"] = 0;
27         $respon["pesan"] = "0 record";
28         echo json_encode($respon);
29     }
30 } else {
31     $respon["sukses"] = 0;
32     $respon["pesan"] = "? lengkapi data";
33     echo json_encode($respon);
34 }
35 }
36 >>
37
```

Gambar 4.35. Coding Untuk Susunan Data Mata Pelajaran

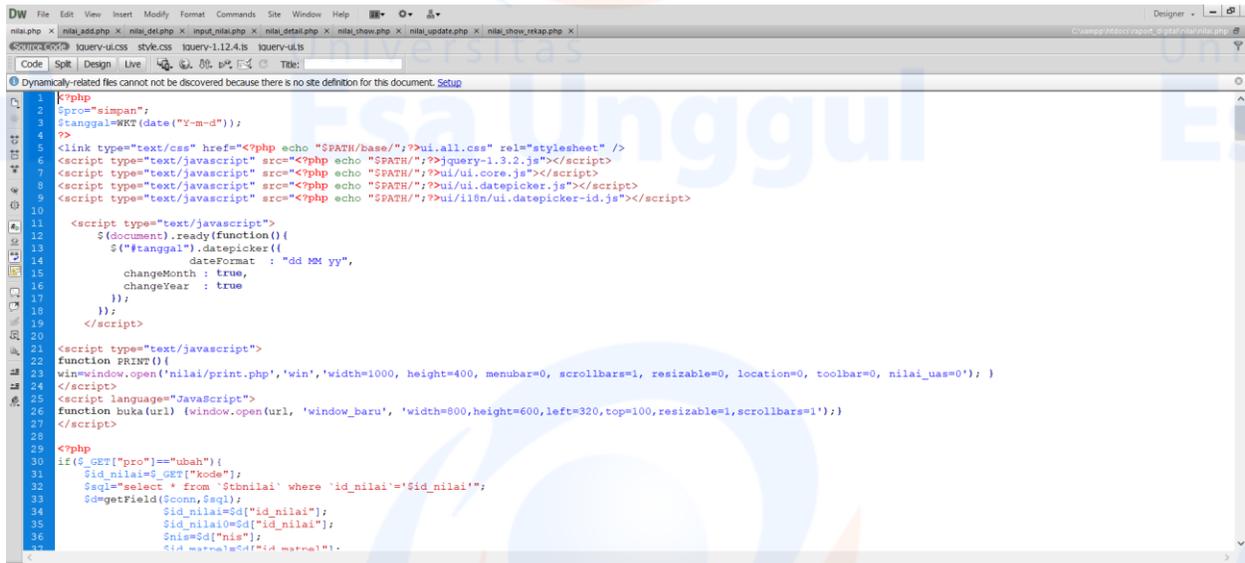
```
DW File Edit View Insert Modify Format Commands Site Window Help
ta.php x ta_add.php x ta_det.php x ta_detail.php x ta_show.php x ta_update.php
konmysql.php
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once '../konmysqli.php';
3 $respon = array();
4 $sql="SELECT * FROM 'Sbta' order by 'status' asc";
5 $jum=getJum($conn,$sql);
6 if ($jum > 0) {
7     $respon["record"] = array();
8     $arr=getData($conn,$sql);
9     foreach($arr as $d) {
10        $srecord = array();
11        $srecord["id_ta"] = $d["id_ta"];
12        $srecord["nama_ta"] = $d["nama_ta"];
13        $srecord["nip_kepala_sekolah"] = $d["nip_kepala_sekolah"];
14        $srecord["nama_kepala_sekolah"] = $d["nama_kepala_sekolah"];
15        $srecord["status"] = $d["status"];
16        $srecord["keterangan"] = $d["keterangan"];
17        array_push($respon["record"], $srecord); //tambahkan array 'record' pada array final 'respon'
18    }
19    // sukses
20    $respon["sukses"] = 1;
21    $respon["pesan"] = "Jum record";
22    echo json_encode($respon);
23 } else {
24     // jika data kosong
25     $respon["record"] = "";
26     $respon["sukses"] = 0;
27     $respon["pesan"] = "0 record";
28     echo json_encode($respon);
29 }
30 }
31 >>
32
33 <?php
34
35
36 function getJum($conn,$sql){
37     $respon=array();
38 }
```

Gambar 4.36. Coding Untuk Menampilkan Data Mata Pelajaran

```
DW File Edit View Insert Modify Format Commands Site Window Help
ta.php x ta_add.php x ta_det.php x ta_detail.php x ta_show.php x ta_update.php
konmysql.php
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once '../konmysqli.php';
3 $respon = array();
4
5 if (isset($_POST['id_ta'])) {
6     $id_ta = $_POST['id_ta'];
7     $nama_ta = $_POST['nama_ta'];
8     $nip_kepala_sekolah = $_POST['nip_kepala_sekolah'];
9     $nama_kepala_sekolah = $_POST['nama_kepala_sekolah'];
10    $status = $_POST['status'];
11    $keterangan = $_POST['keterangan'];
12
13    $sql="UPDATE 'Sbta' SET
14        'id_ta' = '$id_ta',
15        'nama_ta' = '$nama_ta',
16        'nip_kepala_sekolah' = '$nip_kepala_sekolah',
17        'nama_kepala_sekolah' = '$nama_kepala_sekolah',
18        'keterangan' = '$keterangan'
19    WHERE 'id_ta' = '$id_ta'";
20    $ubah=process($conn,$sql);
21
22    if ($ubah) {
23        $respon["sukses"] = 1;
24        $respon["pesan"] = "sukses update.";
25        echo json_encode($respon);
26    } else {
27        $respon["sukses"] = 0;
28        $respon["pesan"] = "Gagal update data.";
29        echo json_encode($respon);
30    }
31 } else {
32     $respon["sukses"] = 0;
33     $respon["pesan"] = "data belum teriset/terisi!";
34     echo json_encode($respon);
35 }
36 }
37 >>
```

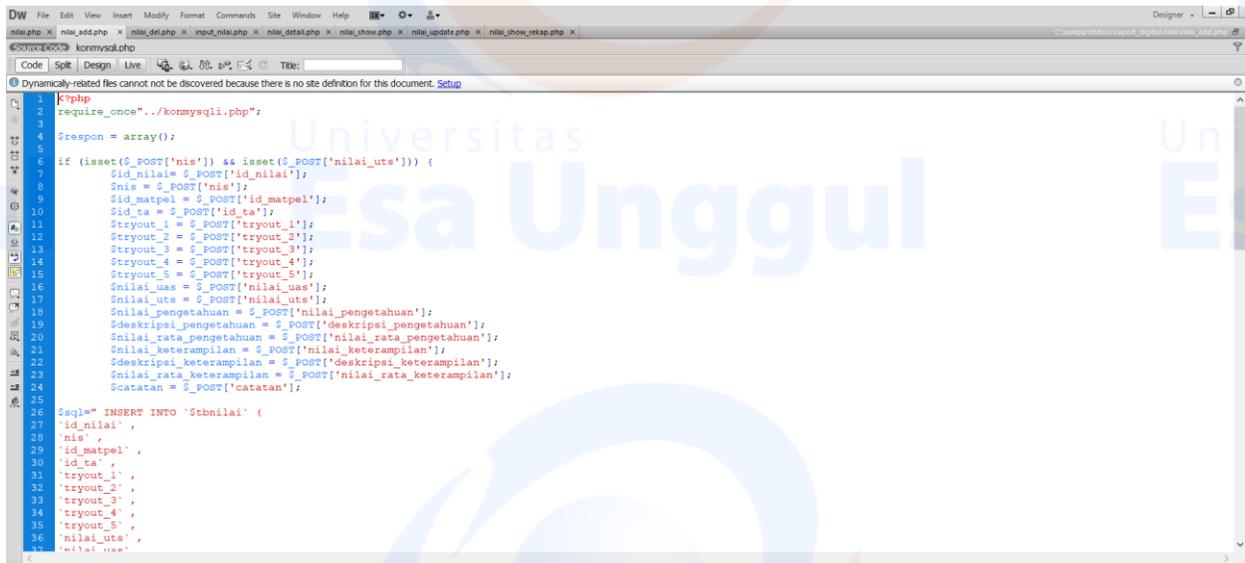
Gambar 4.37. Coding Untuk Memperbaharui Data Mata Pelajaran

Coding untuk nilai pada php sebagai berikut.



```
1 <?php
2 $pro="simpan";
3 $tanggal=WKT(date("Y-m-d"));
4
5 <link type="text/css" href="<?php echo "$PATH/base/" . "?ui.all.css" rel="stylesheet" />
6 <script type="text/javascript" src="<?php echo "$PATH/" . "?jquery-1.3.2.js"></script>
7 <script type="text/javascript" src="<?php echo "$PATH/" . "?ui/ui.core.js"></script>
8 <script type="text/javascript" src="<?php echo "$PATH/" . "?ui/ui.datepicker.js"></script>
9 <script type="text/javascript" src="<?php echo "$PATH/" . "?ui/i18n/ui.datepicker-id.js"></script>
10
11 <script type="text/javascript">
12 $(document).ready(function(){
13     $('#tanggal').datepicker({
14         dateFormat: "dd MM yy",
15         changeMonth: true,
16         changeYear: true
17     });
18 });
19 </script>
20
21 <script type="text/javascript">
22 function PRINT() {
23     win=window.open('nilai/print.php','win','width=1000,height=400,menubar=0,scrollbars=1,resizable=0,location=0,toolbar=0,nilai_uas=0');
24 }
25 </script>
26 <script language="JavaScript">
27 function buka(url) {window.open(url, 'window_baru', 'width=800,height=600,left=320,top=100,resizable=1,scrollbars=1');}
28 </script>
29
30 <?php
31 if($_GET["pro"]=="ubah"){
32     $id_nilai=$_GET["kode"];
33     $sql="select * from '$tblnilai' where 'id_nilai'='$id_nilai'";
34     $getfield(mysql_query($sql));
35     $id_nilai=$_GET["id_nilai"];
36     $nis=$_GET["nis"];
37     $id_matpel=$_GET["id_matpel"];
```

Gambar 4.38. Coding Untuk Dibagian Data Nilai



```
1 <?php
2 require_once("../kommysqli.php");
3
4 $respon = array();
5
6 if (isset($_POST['nis']) && isset($_POST['nilai_uts'])) {
7     $id_nilai = $_POST['id_nilai'];
8     $nis = $_POST['nis'];
9     $id_matpel = $_POST['id_matpel'];
10    $id_ta = $_POST['id_ta'];
11    $tryout_1 = $_POST['tryout_1'];
12    $tryout_2 = $_POST['tryout_2'];
13    $tryout_3 = $_POST['tryout_3'];
14    $tryout_4 = $_POST['tryout_4'];
15    $tryout_5 = $_POST['tryout_5'];
16    $nilai_uas = $_POST['nilai_uas'];
17    $nilai_uts = $_POST['nilai_uts'];
18    $nilai_pengetahuan = $_POST['nilai_pengetahuan'];
19    $deskripsi_pengetahuan = $_POST['deskripsi_pengetahuan'];
20    $nilai_rata_pengetahuan = $_POST['nilai_rata_pengetahuan'];
21    $nilai_keterampilan = $_POST['nilai_keterampilan'];
22    $deskripsi_keterampilan = $_POST['deskripsi_keterampilan'];
23    $nilai_rata_keterampilan = $_POST['nilai_rata_keterampilan'];
24    $catatan = $_POST['catatan'];
25
26    $sql=" INSERT INTO '$tblnilai' (
27        'id_nilai',
28        'nis',
29        'id_matpel',
30        'id_ta',
31        'tryout_1',
32        'tryout_2',
33        'tryout_3',
34        'tryout_4',
35        'tryout_5',
36        'nilai_uts',
37        'nilai_uas',
38        'nilai_pengetahuan',
39        'deskripsi_pengetahuan',
40        'nilai_rata_pengetahuan',
41        'nilai_keterampilan',
42        'deskripsi_keterampilan',
43        'nilai_rata_keterampilan',
44        'catatan'
45    ) VALUES (
46        '$id_nilai',
47        '$nis',
48        '$id_matpel',
49        '$id_ta',
50        '$tryout_1',
51        '$tryout_2',
52        '$tryout_3',
53        '$tryout_4',
54        '$tryout_5',
55        '$nilai_uts',
56        '$nilai_uas',
57        '$nilai_pengetahuan',
58        '$deskripsi_pengetahuan',
59        '$nilai_rata_pengetahuan',
60        '$nilai_keterampilan',
61        '$deskripsi_keterampilan',
62        '$nilai_rata_keterampilan',
63        '$catatan'
64    )";
65    mysql_query($sql);
66 }
```

Gambar 4.39. Coding Untuk Penambahan Data Nilai

```
DW File Edit View Insert Modify Format Commands Site Window Help
niala.php x niala_add.php x niala_del.php x input_niala.php x niala_detail.php x niala_show.php x niala_update.php x niala_show_rekap.php
konmysql.php
Code Split Design Live
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $response = array();
4
5 if (isset($_GET['id_nilai'])) {
6     $id_nilai = $_GET['id_nilai'];
7     $sql="DELETE FROM 'Stbnilai' WHERE 'id_nilai' = '$id_nilai'";
8     $hapus=process($conn,$sql);
9
10    if($hapus){
11        $respon["sukses"] = 1;
12        $respon["pesan"] = "1 berhasil dihapus";
13        echo json_encode($respon);
14    } else {
15        $respon["sukses"] = 0;
16        $respon["pesan"] = "0 gagal dihapus";
17        echo json_encode($respon);
18    }
19 } else {
20     $respon["sukses"] = 0;
21     $respon["pesan"] = "? lengkapi data";
22     echo json_encode($respon);
23 }
24 >>
25
26
27 <?php
28 function process($conn,$sql){
29     $res=false;
30     $conn->autocommit(FALSE);
31     try {
32         $rs = $conn->query($sql);
33         if($rs)
34             $conn->commit();
35         $last_inserted_id = $conn->insert_id;
36         $affected_rows = $conn->affected_rows;
37     } catch (Exception $e) {
38         $res=false;
39     }
40     return $res;
41 }
```

Gambar 4.40. Coding Untuk Menghapus Data Nilai

```
DW File Edit View Insert Modify Format Commands Site Window Help
niala.php x niala_add.php x niala_del.php x input_niala.php x niala_detail.php x niala_show.php x niala_update.php x niala_show_rekap.php
konmysql.php
Code Split Design Live
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $response = array();
4
5 if (isset($_GET['id_nilai'])) {
6     $id_nilai = $_GET['id_nilai'];
7     $sql="SELECT * FROM 'Stbnilai' WHERE 'id_nilai' = '$id_nilai'";
8     $jum=getJum($conn,$sql);
9     if ($jum>0) {
10         $getFields($conn,$sql);
11         $record = array();
12         $record["id_nilai"] = $d["id_nilai"];
13         $record["nis"] = $d["nis"];
14         $record["id_matpel"] = getMatpelM($conn,$d["id_matpel"]);
15         $record["id_ta"] = $d["id_ta"];
16         $record["tryout_1"] = $d["tryout_1"];
17         $record["tryout_2"] = $d["tryout_2"];
18         $record["tryout_3"] = $d["tryout_3"];
19         $record["tryout_4"] = $d["tryout_4"];
20         $record["tryout_5"] = $d["tryout_5"];
21         $record["nilai_uas"] = $d["nilai_uas"];
22         $record["nilai_uts"] = $d["nilai_uts"];
23         $record["nilai_pengetahuan"] = $d["nilai_pengetahuan"];
24         $record["deskripsi_pengetahuan"] = $d["deskripsi_pengetahuan"];
25         $record["nilai_rata_pengetahuan"] = $d["nilai_rata_pengetahuan"];
26         $record["nilai_keterampilan"] = $d["nilai_keterampilan"];
27         $record["deskripsi_keterampilan"] = $d["deskripsi_keterampilan"];
28         $record["nilai_rata_keterampilan"] = $d["nilai_rata_keterampilan"];
29         $record["catatan"] = $d["catatan"];
30
31         $respon["sukses"] = 1;
32         $respon["record"] = array();
33
34         array_push($respon["record"], $record);
35         $respon["pesan"] = "2jum record";
36         echo json_encode($respon);
37     }
38 }
```

Gambar 4.41. Coding Untuk Susunan Data Nilai

```
DW File Edit View Insert Modify Format Commands Site Window Help
niala.php x niala_add.php x niala_del.php x input_niala.php x niala_detail.php x niala_show.php x niala_update.php x niala_show_rekap.php x
konmysal.php
Code Split Design Live
Dynamically-related files cannot be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $respon = array();
4 $sql="SELECT * FROM 'tblnilai' order by 'id_nilai' desc";
5 $jumgetJum($conn,$sql);
6 if ($jum > 0) {
7     $respon["record"] = array();
8     $arr=getData($conn,$sql);
9     foreach($arr as $d) {
10        $record = array();
11        $record["id_nilai"] = $d["id_nilai"];
12        $record["nis"] = $d["nis"];
13        $record["id_matpel"] = $d["id_matpel"];
14        $record["nama_matpel"] = getMatpelM($conn,$d["id_matpel"]);
15        $record["id_ta"] = $d["id_ta"];
16        $record["tryout_1"] = $d["tryout_1"];
17        $record["tryout_2"] = $d["tryout_2"];
18        $record["tryout_3"] = $d["tryout_3"];
19        $record["tryout_4"] = $d["tryout_4"];
20        $record["tryout_5"] = $d["tryout_5"];
21        $record["nilai_uas"] = $d["nilai_uas"];
22        $record["nilai_uts"] = $d["nilai_uts"];
23        $record["nilai_pengetahuan"] = $d["nilai_pengetahuan"];
24        $record["deskripsi_pengetahuan"] = $d["deskripsi_pengetahuan"];
25        $record["nilai_rata_pengetahuan"] = $d["nilai_rata_pengetahuan"];
26        $record["nilai_keterampilan"] = $d["nilai_keterampilan"];
27        $record["deskripsi_keterampilan"] = $d["deskripsi_keterampilan"];
28        $record["nilai_rata_keterampilan"] = $d["nilai_rata_keterampilan"];
29        $record["catatan"] = $d["catatan"];
30
31        array_push($respon["record"], $record); //tambahkan array 'record' pada array final 'respon'
32    }
33    // sukses
34    $respon["sukses"] = 1;
35    $respon["pesan"] = "Jum record";
36    echo json_encode($respon);
37 } else {
```

Gambar 4.42. Coding Untuk Menampilkan Data Nilai

```
DW File Edit View Insert Modify Format Commands Site Window Help
niala.php x niala_add.php x niala_del.php x input_niala.php x niala_detail.php x niala_show.php x niala_update.php x niala_show_rekap.php x
konmysal.php
Code Split Design Live
Dynamically-related files cannot be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $respon = array();
4
5 if (isset($_POST['id_nilai'])) {
6     $id_nilai = $_POST['id_nilai'];
7     $nis = $_POST['nis'];
8     $id_matpel = $_POST['id_matpel'];
9     $id_ta = $_POST['id_ta'];
10    $stryout_1 = $_POST['tryout_1'];
11    $stryout_2 = $_POST['tryout_2'];
12    $stryout_3 = $_POST['tryout_3'];
13    $stryout_4 = $_POST['tryout_4'];
14    $stryout_5 = $_POST['tryout_5'];
15    $nilai_uas = $_POST['nilai_uas'];
16    $nilai_uts = $_POST['nilai_uts'];
17    $nilai_pengetahuan = $_POST['nilai_pengetahuan'];
18    $deskripsi_pengetahuan = $_POST['deskripsi_pengetahuan'];
19    $nilai_rata_pengetahuan = $_POST['nilai_rata_pengetahuan'];
20    $nilai_keterampilan = $_POST['nilai_keterampilan'];
21    $deskripsi_keterampilan = $_POST['deskripsi_keterampilan'];
22    $nilai_rata_keterampilan = $_POST['nilai_rata_keterampilan'];
23    $catatan = $_POST['catatan'];
24
25    $sql="update 'tblnilai' set
26        'nis'='$nis',
27        'id_matpel'='$id_matpel',
28        'id_ta'='$id_ta',
29        'tryout_1'='$stryout_1',
30        'tryout_2'='$stryout_2',
31        'tryout_3'='$stryout_3',
32        'tryout_4'='$stryout_4',
33        'tryout_5'='$stryout_5',
34        'nilai_uas'='$nilai_uas',
35        'nilai_uts'='$nilai_uts',
36        'nilai_pengetahuan'='$nilai_pengetahuan',
37        'deskripsi_pengetahuan'='$deskripsi_pengetahuan'";
```

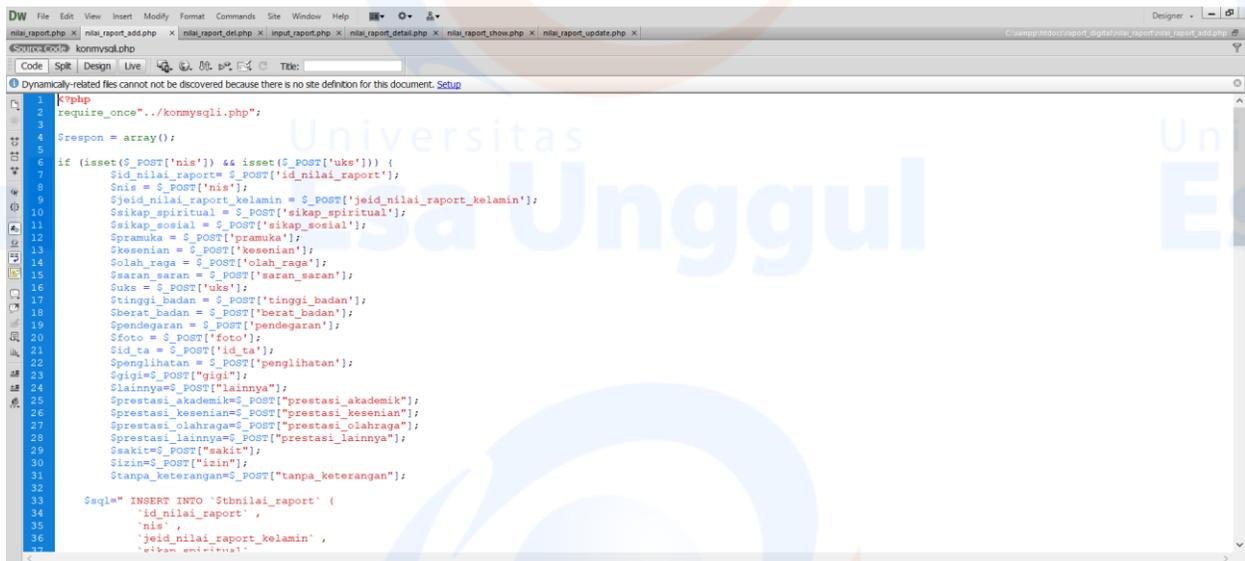
Gambar 4.43. Coding Untuk Memperbaharui Data Nilai

Coding untuk nilai rapor pada php sebagai berikut.



```
1 <?php
2 $pro="simpan";
3 $tgl=WRT(date("Y-m-d"));
4 >>
5 <link type="text/css" href="<?php echo "$PATH/base/">?ui.all.css" rel="stylesheet" />
6 <script type="text/javascript" src="<?php echo "$PATH/">?jquery-1.3.2.js"></script>
7 <script type="text/javascript" src="<?php echo "$PATH/">?ui/ui.core.js"></script>
8 <script type="text/javascript" src="<?php echo "$PATH/">?ui/ui.datepicker.js"></script>
9 <script type="text/javascript" src="<?php echo "$PATH/">?ui/i18n/ui.datepicker-id.js"></script>
10
11 <script type="text/javascript">
12 $(document).ready(function(){
13     $("#tgl").datepicker({
14         dateFormat : "dd MM yy",
15         changeMonth : true,
16         changeYear : true
17     });
18 });
19 </script>
20
21 <script type="text/javascript">
22 function PRINT() {
23     win=window.open('nilai_rapor/print.php','win','width=1000,height=400,menubar=0,scrollbars=1,resizable=0,location=0,toolbar=0,saran_saran=0');
24 }
25 </script>
26 <script language="JavaScript">
27 function buka(url) {window.open(url, 'window_baru', 'width=800,height=600,left=320,top=100,resizable=1,scrollbars=1');}
28 </script>
29
30
31 <?php
32 if($_GET["pro"]=="ubah"){
33     $id_nilai_rapor=$_GET["kode"];
34     $sql="select * from '$tblnilai_rapor' where 'id_nilai_rapor'='$id_nilai_rapor'";
35     $dget=mysqli_query($conn,$sql);
36     $id_nilai_rapor=mysqli_fetch_array($dget);
37 }
```

Gambar 4.44. Coding Untuk Dibagian Data Nilai Rapor



```
1 <?php
2 require_once"../koneksi.php";
3
4 $respon = array();
5
6 if (isset($_POST['nis']) && isset($_POST['uks'])) {
7     $id_nilai_rapor= $_POST['id_nilai_rapor'];
8     $nis = $_POST['nis'];
9     $jeid_nilai_rapor_kelamin = $_POST['jeid_nilai_rapor_kelamin'];
10    $sikap_spiritual = $_POST['sikap_spiritual'];
11    $sikap_sosial = $_POST['sikap_sosial'];
12    $pramuka = $_POST['pramuka'];
13    $kesenian = $_POST['kesenian'];
14    $olah_raga = $_POST['olah_raga'];
15    $saran_saran = $_POST['saran_saran'];
16    $uks = $_POST['uks'];
17    $tinggi_badan = $_POST['tinggi_badan'];
18    $berat_badan = $_POST['berat_badan'];
19    $pendegaran = $_POST['pendegaran'];
20    $foto = $_POST['foto'];
21    $id_ta = $_POST['id_ta'];
22    $penglihatan = $_POST['penglihatan'];
23    $gigi=$_POST["gigi"];
24    $lainnya=$_POST["lainnya"];
25    $prestasi_akademik=$_POST["prestasi_akademik"];
26    $prestasi_kesenian=$_POST["prestasi_kesenian"];
27    $prestasi_olahraga=$_POST["prestasi_olahraga"];
28    $prestasi_lainnya=$_POST["prestasi_lainnya"];
29    $skit=$_POST["skit"];
30    $izin=$_POST["izin"];
31    $tanpa_keterangan=$_POST["tanpa_keterangan"];
32
33    $sql=" INSERT INTO '$tblnilai_rapor' (
34        'id_nilai_rapor',
35        'nis',
36        'jeid_nilai_rapor_kelamin',
37        'sikap_spiritual',
38        'sikap_sosial',
39        'pramuka',
40        'kesenian',
41        'olah_raga',
42        'saran_saran',
43        'uks',
44        'tinggi_badan',
45        'berat_badan',
46        'pendegaran',
47        'foto',
48        'id_ta',
49        'penglihatan',
50        'gigi',
51        'lainnya',
52        'prestasi_akademik',
53        'prestasi_kesenian',
54        'prestasi_olahraga',
55        'prestasi_lainnya',
56        'skit',
57        'izin',
58        'tanpa_keterangan'
59    ) VALUES (
60        '$id_nilai_rapor',
61        '$nis',
62        '$jeid_nilai_rapor_kelamin',
63        '$sikap_spiritual',
64        '$sikap_sosial',
65        '$pramuka',
66        '$kesenian',
67        '$olah_raga',
68        '$saran_saran',
69        '$uks',
70        '$tinggi_badan',
71        '$berat_badan',
72        '$pendegaran',
73        '$foto',
74        '$id_ta',
75        '$penglihatan',
76        '$gigi',
77        '$lainnya',
78        '$prestasi_akademik',
79        '$prestasi_kesenian',
80        '$prestasi_olahraga',
81        '$prestasi_lainnya',
82        '$skit',
83        '$izin',
84        '$tanpa_keterangan'
85    )";
86    mysqli_query($conn,$sql);
87 }
```

Gambar 4.45. Coding Untuk Menambah Data Nilai Rapor

```
DW File Edit View Insert Modify Format Commands Site Window Help
nilai_raport.php x nilai_raport_detail.php x nilai_raport_show.php x nilai_raport_update.php x
konmysqli.php
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $response = array();
4
5 if (isset($_GET['id_nilai_raport'])) {
6     $id_nilai_raport = $_GET['id_nilai_raport'];
7     $sql="DELETE FROM 'stbnilai_raport' WHERE 'id_nilai_raport' = '$id_nilai_raport'";
8     $hapus=process($conn,$sql);
9     if($hapus){
10         $respon["sukses"] = 1;
11         $respon["pesan"] = "1 berhasil dihapus";
12         echo json_encode($respon);
13     } else {
14         $respon["sukses"] = 0;
15         $respon["pesan"] = "0 gagal dihapus";
16         echo json_encode($respon);
17     }
18 } else {
19     $respon["sukses"] = 0;
20     $respon["pesan"] = "? lengkapi data";
21     echo json_encode($respon);
22 }
23
24 >>
25
26
27 <?php
28 function process($conn,$sql){
29     $res=false;
30     $conn->autocommit(FALSE);
31     try {
32         $rs = $conn->query($sql);
33         if($rs)
34             $conn->commit();
35         $last_inserted_id = $conn->insert_id;
36         $affected_rows = $conn->affected_rows;
37         $res=true;
38     } catch (Exception $e) {
39         $res=false;
40     }
41     return $res;
42 }
```

Gambar 4.46. Coding Untuk Menghapus Data Nilai Raport

```
DW File Edit View Insert Modify Format Commands Site Window Help
nilai_raport.php x nilai_raport_detail.php x nilai_raport_show.php x nilai_raport_update.php x
konmysqli.php
Dynamically-related files cannot not be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once "../konmysqli.php";
3 $respon = array();
4
5 if (isset($_GET['id_nilai_raport'])) {
6     $id_nilai_raport = $_GET['id_nilai_raport'];
7     $sql="SELECT * FROM 'stbnilai_raport' WHERE 'id_nilai_raport' = '$id_nilai_raport'";
8     $jsum=getJum($conn,$sql);
9     if ($jsum>0) {
10         $jsum=getField($conn,$sql);
11         $record = array();
12         $record["id_nilai_raport"] = $jsum["id_nilai_raport"];
13         $record["nis"] = $jsum["nis"];
14         $record["sikap_spiritual"] = $jsum["sikap_spiritual"];
15         $record["sikap_sosial"] = $jsum["sikap_sosial"];
16         $record["pramuka"] = $jsum["pramuka"];
17         $record["kesenian"] = $jsum["kesenian"];
18         $record["olah_raga"] = $jsum["olah_raga"];
19         $record["saran_saran"] = $jsum["saran_saran"];
20         $record["uke"] = $jsum["uke"];
21         $record["tinggi_badan"] = $jsum["tinggi_badan"];
22         $record["berat_badan"] = $jsum["berat_badan"];
23         $record["pendegaran"] = $jsum["pendegaran"];
24         $record["id_ta"] = $jsum["id_ta"];
25         $record["penglihatan"] = $jsum["penglihatan"];
26         $record["gigi"] = $jsum["gigi"];
27         $record["lainnya"] = $jsum["lainnya"];
28         $record["prestasi_akademik"] = $jsum["prestasi_akademik"];
29         $record["prestasi_kesenian"] = $jsum["prestasi_kesenian"];
30         $record["prestasi_olahraga"] = $jsum["prestasi_olahraga"];
31         $record["prestasi_lainnya"] = $jsum["prestasi_lainnya"];
32         $record["sakit"] = $jsum["sakit"];
33         $record["izin"] = $jsum["izin"];
34         $record["tanpa_keterangan"] = $jsum["tanpa_keterangan"];
35
36         $respon["sukses"] = 1;
37         $respon["record"] = $record;
38     }
39 }
```

Gambar 4.47. Coding Untuk Susunan Data Nilai Raport

```
DW File Edit View Insert Modify Format Commands Site Window Help Designer
nilai_raport.php | nilai_raport_add.php | nilai_raport_del.php | input_raport.php | nilai_raport_detail.php | nilai_raport_show.php | nilai_raport_update.php
C:\xampp\htdocs\raport_digital\nilai_raport\nilai_raport_update.php
konmysqli.php
Code Split Design Live
Dynamically-related files cannot be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once '../konmysqli.php';
3 $respon = array();
4 $sql="SELECT * FROM 'stbnilai_raport' order by 'id_nilai_raport' desc";
5 $jum=getJum($conn,$sql);
6 if ($jum > 0) {
7     $respon["record"] = array();
8     $arr=getData($conn,$sql);
9     foreach($arr as $d) {
10        $record["id_nilai_raport"] = $d["id_nilai_raport"];
11        $record["nis"] = $d["nis"];
12        $record["sikap_spiritual"] = $d["sikap_spiritual"];
13        $record["sikap_sosial"] = $d["sikap_sosial"];
14        $record["pramuka"] = $d["pramuka"];
15        $record["kesenian"] = $d["kesenian"];
16        $record["olah_raga"] = $d["olah_raga"];
17        $record["saran_saran"] = $d["saran_saran"];
18        $record["uks"] = $d["uks"];
19        $record["tinggi_badan"] = $d["tinggi_badan"];
20        $record["berat_badan"] = $d["berat_badan"];
21        $record["pendegaran"] = $d["pendegaran"];
22        $record["id_ta"] = $d["id_ta"];
23        $record["penglihatan"] = $d["penglihatan"];
24        $record["gigi"] = $d["gigi"];
25        $record["lainnya"] = $d["lainnya"];
26        $record["prestasi_akademik"] = $d["prestasi_akademik"];
27        $record["prestasi_kesenian"] = $d["prestasi_kesenian"];
28        $record["prestasi_olahraga"] = $d["prestasi_olahraga"];
29        $record["prestasi_lainnya"] = $d["prestasi_lainnya"];
30        $record["sakit"] = $d["sakit"];
31        $record["izin"] = $d["izin"];
32        $record["tanpa_keterangan"] = $d["tanpa_keterangan"];
33    }
34    array_push($respon["record"], $record); //tambahkan array 'record' pada array final 'respon'
35 }
36 // exit
37
```

Gambar 4.48. Coding Untuk Menampilkan Data Nilai Raport

```
DW File Edit View Insert Modify Format Commands Site Window Help Designer
nilai_raport.php | nilai_raport_add.php | nilai_raport_del.php | input_raport.php | nilai_raport_detail.php | nilai_raport_show.php | nilai_raport_update.php
C:\xampp\htdocs\raport_digital\nilai_raport\nilai_raport_update.php
konmysqli.php
Code Split Design Live
Dynamically-related files cannot be discovered because there is no site definition for this document. Setup
1 <?php
2 require_once '../konmysqli.php';
3 $respon = array();
4
5 if (isset($_POST['id_nilai_raport'])) {
6     $id_nilai_raport = $_POST['id_nilai_raport'];
7     $nis = $_POST['nis'];
8     $sikap_spiritual = $_POST['sikap_spiritual'];
9     $sikap_sosial = $_POST['sikap_sosial'];
10    $pramuka = $_POST['pramuka'];
11    $kesenian = $_POST['kesenian'];
12    $olah_raga = $_POST['olah_raga'];
13    $saran_saran = $_POST['saran_saran'];
14    $uks = $_POST['uks'];
15    $tinggi_badan = $_POST['tinggi_badan'];
16    $berat_badan = $_POST['berat_badan'];
17    $pendegaran = $_POST['pendegaran'];
18    $foto = $_POST['foto'];
19    $id_ta = $_POST['id_ta'];
20    $penglihatan = $_POST['penglihatan'];
21
22    $sql="UPDATE 'stbnilai_raport' SET
23        'id_nilai_raport' = '$id_nilai_raport',
24        'nis' = '$nis',
25        'jeid_nilai_raport_kelamin' = '$jeid_nilai_raport_kelamin',
26        'sikap_spiritual' = '$sikap_spiritual',
27        'sikap_sosial' = '$sikap_sosial',
28        'pramuka' = '$pramuka',
29        'kesenian' = '$kesenian',
30        'olah_raga' = '$olah_raga',
31        'saran_saran' = '$saran_saran',
32        'uks' = '$uks',
33        'tinggi_badan' = '$tinggi_badan',
34        'berat_badan' = '$berat_badan',
35        'pendegaran' = '$pendegaran'
36        'id_ta' = '$id_ta'
37        'penglihatan' = '$penglihatan'";
38 }
39
```

Gambar 4.49. Coding Untuk Memperbaharui Data Nilai Raport

Coding untuk aplikasi android pada siswa menggunakan android studio sebagai berikut.



```
1 package com.example.raportdigital;
2
3 import ...
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29
30 public class Login extends Activity {
31
32
33     EditText txtusername,txtpassword;
34     String ip="";
35     int sukses;
36     private ProgressDialog pDialog;
37     JSONParser jsonParser = new JSONParser();
38
39     private static final String TAG_SUKSES = "sukses";
40     private static final String TAG_record = "record";
41
42     String nis="",nama_siswa, gid_ta;
43
44     protected void onCreate(Bundle savedInstanceState) {
45         super.onCreate(savedInstanceState);
46         setContentView(R.layout.login);
47         ip=jsonParser.getIP();
48
49
50         txtusername=(EditText) findViewById(R.id.txtusername);
51         txtpassword=(EditText) findViewById(R.id.txtpassword);
52
53
54         Button btnLogin= (Button) findViewById(R.id.btnLogin);
55         btnLogin.setOnClickListener((v) -> {
56             String user=txtusername.getText().toString();
57             String pass=txtpassword.getText().toString();
58
59             if(user.length()<1){lengkapl( items: "Username");}
60             else if (pass.length()<1){lengkapl( items: "Password");}
61             else{
62                 new ceklogin().execute();
63             }
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```

Gambar 4.50. Coding Untuk Login

```

1 <?xml version="1.0" encoding="utf-8"?>
2 <RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
3     xmlns:app="http://schemas.android.com/apk/res-auto"
4     android:background="@#e6e6e6"
5     android:layout_height="match_parent"
6     android:layout_width="match_parent">
7
8     <View
9         android:background="@#039be5"
10        android:layout_height="200dp"
11        android:layout_width="match_parent" />
12
13    <LinearLayout
14        android:layout_centerInParent="true"
15        android:layout_height="match_parent"
16        android:layout_width="match_parent"
17        android:orientation="vertical"
18        android:padding="20dp">
19
20        <ImageView
21            android:layout_gravity="center"
22            android:layout_height="120dp"
23            android:layout_marginBottom="20dp"
24            android:layout_marginTop="15dp"
25            android:layout_width="wrap_content"
26            android:src="@drawable/tutwuri"/>
27
28        <android.support.v7.widget.CardView
29            android:layout_width="match_parent"
30            android:layout_height="wrap_content"
31            app:cardCornerRadius="6dp"
32            app:cardElevation="5dp"
33            android:layout_margin="10dp"
34            android:visibility="visible">
35
36            <LinearLayout
37                android:layout_height="wrap_content"
38                android:layout_width="match_parent"

```

Gambar 4.51. Coding Untuk User Interface Pada Login

```

1 package com.example.raportdigital;
2
3 import ...
4
5
6
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24
25
26 public class Lupa_password extends Activity {
27
28
29     EditText txtusername,txtpassword,txtnama_ortu;
30     String ip="";
31     int sukses;
32     private ProgressDialog pDialog;
33     JSONParser jsonParser = new JSONParser();
34
35     private static final String TAG_SUKSES = "sukses";
36     private static final String TAG_record = "record";
37
38     String nis="", nama_siswa,nama_ortu;
39     String user, pass;
40
41     protected void onCreate(Bundle savedInstanceState) {
42         super.onCreate(savedInstanceState);
43         setContentView(R.layout.Lupa_password);
44
45         ip=jsonParser.getIP();
46
47
48         txtusername=(EditText) findViewById(R.id.txtnis);
49         txtpassword=(EditText) findViewById(R.id.txtnama_siswa);
50         txtnama_ortu=(EditText) findViewById(R.id.txtnama_ortu);
51
52
53         Button btnLogin= (Button) findViewById(R.id.btnKirim);
54         btnLogin.setOnClickListener((v) -> {
55             String user=txtusername.getText().toString();
56             String pass=txtpassword.getText().toString();
57             String lnama_ortu=txtnama_ortu.getText().toString();
58
59             if (user.length()<1) {lengkapI (item: "Username");}
60             else if (pass.length()<1) {lenokaci (item: "Password");}
61
62

```

Gambar 4.52. Coding Untuk Lupa Password

```
1 <?xml version="1.0" encoding="utf-8"?>
2 <RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
3   xmlns:app="http://schemas.android.com/apk/res-auto"
4   android:background="#e6e6e6"
5   android:layout_height="match_parent"
6   android:layout_width="match_parent">
7
8   <View
9     android:background="#039be5"
10    android:layout_height="200dp"
11    android:layout_width="match_parent" />
12
13   <LinearLayout
14     android:layout_centerInParent="true"
15     android:layout_height="match_parent"
16     android:layout_width="match_parent"
17     android:orientation="vertical"
18     android:padding="20dp">
19
20     <ImageView
21       android:layout_gravity="center"
22       android:layout_height="120dp"
23       android:layout_marginBottom="20dp"
24       android:layout_marginTop="15dp"
25       android:layout_width="wrap_content"
26       android:src="@drawable/tutwuri"/>
27
28     <android.support.v7.widget.CardView
29       android:layout_width="match_parent"
30       android:layout_height="wrap_content"
31       app:cardCornerRadius="6dp"
32       app:cardElevation="5dp"
33       android:layout_margin="10dp"
34       android:visibility="visible">
35
36       <LinearLayout
37         android:layout_height="wrap_content"
38         android:layout_width="match_parent"

```

Gambar 4.53. Coding Untuk User Interface Pada Lupa Password

```

1  Menu_utama onCreate() new OnClickListener() onClick()
2
3  import ...
13
14  public class Menu_utama extends AppCompatActivity {
15
16      CardView btnProfil, btnGuru, btnNilai, btnMatpel, btnKeluar;
17
18      String nis="", nama_siswa="", gid_ta="";
19
20      @Override
21      protected void onCreate(Bundle savedInstanceState) {
22          super.onCreate(savedInstanceState);
23          setContentView(R.layout.menu_utama);
24
25          SharedPreferences sharedPref = PreferenceManager.getDefaultSharedPreferences(context Menu_utama.this);
26          Boolean Registered = sharedPref.getBoolean(R.string "Registered", false);
27          if (!Registered) {
28              finish();
29          } else {
30              nis= sharedPref.getString(R.string "nis", "");
31              nama_siswa = sharedPref.getString(R.string "nama_siswa", "");
32              gid_ta = sharedPref.getString(R.string "gid_ta", "");
33          }
34
35          btnProfil=(CardView) findViewById(R.id.btnProfil);
36          btnProfil.setOnClickListener((arg0) -> {
37              Intent i = new Intent( packageContext Menu_utama.this, Profil_siswa.class);
38              i.putExtra( name: "pk", nis);
39              startActivity(i);
40          });
41
42
43          btnGuru=(CardView) findViewById(R.id.btnGuru);
44          btnGuru.setOnClickListener((arg0) -> {
45              Intent i = new Intent( packageContext Menu_utama.this, List_guru.class);
46              startActivity(i);
47          });
48
49          btnNilai=(CardView) findViewById(R.id.btnNilai);
50          btnNilai.setOnClickListener(new View.OnClickListener() {
51              public void onClick(View view) {
52
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```


The screenshot shows an IDE window with several tabs open, including 'profil_siswa.xml'. The main editor displays XML code for a form layout. The code includes a ScrollView containing a LinearLayout with a TextView (marquee effect), an ImageView (logo), and three TextInputLayouts. The first TextInputLayout contains a TextInputEditText with the hint 'NIS'. The second TextInputLayout is empty. The third TextInputLayout contains another TextInputEditText. The status bar at the bottom shows '54:1 LF4 UTF-8 Context: <no context>'.

```
18 ScrollView
19     <LinearLayout
20         android:layout_height="wrap_content"
21         android:textSize="14sp"
22         android:layout_width="match_parent"
23         android:background="#000000"
24         android:padding="10dp"
25         android:orientation="vertical">
26     <TextView
27         android:layout_width="match_parent"
28         android:layout_height="wrap_content"
29         android:text="NIS"
30         android:background="#000000"
31         android:padding="5dp"
32         android:marquee="true"
33         android:ellipsize="marquee"
34         android:marqueeRepeatLimit="marquee_forever" />
35
36     <ImageView
37         android:layout_width="wrap_content"
38         android:layout_height="200dp"
39         android:layout_marginTop="10dp"
40         android:id="@+id/myGambar"
41         android:layout_gravity="center_horizontal"
42         android:contentDescription="Logo" />
43
44     <android.support.design.widget.TextInputLayout
45         android:layout_width="match_parent"
46         android:layout_height="wrap_content">
47
48         <android.support.design.widget.TextInputEditText
49             android:id="@+id/txtnis"
50             android:layout_width="match_parent"
51             android:layout_height="wrap_content"
52             android:hint="NIS"
53             android:textColor="#000000"
54             android:maxLength="1"
55             android:singleLine="true"
56             android:inputType="text" />
57
58     <android.support.design.widget.TextInputLayout
59         android:layout_width="match_parent"
60         android:layout_height="wrap_content">
61
62     <android.support.design.widget.TextInputLayout
63         android:layout_width="match_parent"
64         android:layout_height="wrap_content">
65
66         <android.support.design.widget.TextInputEditText
67             android:id="@+id/txtname"
68             android:layout_width="match_parent"
69             android:layout_height="wrap_content"
70             android:hint="Nama"
71             android:textColor="#000000"
72             android:maxLength="1"
73             android:singleLine="true"
74             android:inputType="text" />
75
76     <android.support.design.widget.TextInputLayout
77         android:layout_width="match_parent"
78         android:layout_height="wrap_content">
79
80         <android.support.design.widget.TextInputEditText
81             android:id="@+id/txtpassword"
82             android:layout_width="match_parent"
83             android:layout_height="wrap_content"
84             android:hint="Password"
85             android:textColor="#000000"
86             android:maxLength="1"
87             android:singleLine="true"
88             android:inputType="password" />
89
90     <android.support.design.widget.TextInputLayout
91         android:layout_width="match_parent"
92         android:layout_height="wrap_content">
93
94         <android.support.design.widget.TextInputEditText
95             android:id="@+id/txtstatus"
96             android:layout_width="match_parent"
97             android:layout_height="wrap_content"
98             android:hint="Status"
99             android:textColor="#000000"
100            android:maxLength="1"
101            android:singleLine="true"
102            android:inputType="text" />
103
104     <android.support.design.widget.TextInputLayout
105         android:layout_width="match_parent"
106         android:layout_height="wrap_content">
107
108         <android.support.design.widget.TextInputEditText
109             android:id="@+id/txtketerangan"
110             android:layout_width="match_parent"
111             android:layout_height="wrap_content"
112             android:hint="Keterangan"
113             android:textColor="#000000"
114             android:maxLength="1"
115             android:singleLine="true"
116             android:inputType="text" />
117
118     <android.support.design.widget.TextInputLayout
119         android:layout_width="match_parent"
120         android:layout_height="wrap_content">
121
122         <android.support.design.widget.TextInputEditText
123             android:id="@+id/txtfoto"
124             android:layout_width="match_parent"
125             android:layout_height="wrap_content"
126             android:hint="Foto"
127             android:textColor="#000000"
128             android:maxLength="1"
129             android:singleLine="true"
130             android:inputType="text" />
131
132     <android.support.design.widget.TextInputLayout
133         android:layout_width="match_parent"
134         android:layout_height="wrap_content">
135
136         <android.support.design.widget.TextInputEditText
137             android:id="@+id/txtid_tas"
138             android:layout_width="match_parent"
139             android:layout_height="wrap_content"
140             android:hint="ID Tas"
141             android:textColor="#000000"
142             android:maxLength="1"
143             android:singleLine="true"
144             android:inputType="text" />
145
146     <android.support.design.widget.TextInputLayout
147         android:layout_width="match_parent"
148         android:layout_height="wrap_content">
149
150         <android.support.design.widget.TextInputEditText
151             android:id="@+id/txtid_kelas"
152             android:layout_width="match_parent"
153             android:layout_height="wrap_content"
154             android:hint="ID Kelas"
155             android:textColor="#000000"
156             android:maxLength="1"
157             android:singleLine="true"
158             android:inputType="text" />
159
160     <Button
161         android:layout_width="wrap_content"
162         android:layout_height="wrap_content"
163         android:text="Proses" />
164
165     <Button
166         android:layout_width="wrap_content"
167         android:layout_height="wrap_content"
168         android:text="Hapus" />
169
170     <ProgressDialog
171         android:id="@+id/progressDialog"
172         android:layout_width="wrap_content"
173         android:layout_height="wrap_content"
174         android:layout_gravity="center"
175         android:layout_margin="10dp" />
176
177     <JSONParser
178         android:id="@+id/jsonParser"
179         android:layout_width="wrap_content"
180         android:layout_height="wrap_content"
181         android:layout_gravity="center"
182         android:layout_margin="10dp" />
183
184     <TextView
185         android:id="@+id/txtsukses"
186         android:layout_width="wrap_content"
187         android:layout_height="wrap_content"
188         android:layout_gravity="center"
189         android:layout_margin="10dp" />
190
191     <TextView
192         android:id="@+id/txtrecored"
193         android:layout_width="wrap_content"
194         android:layout_height="wrap_content"
195         android:layout_gravity="center"
196         android:layout_margin="10dp" />
197
198     <TextView
199         android:id="@+id/txtnama_siswa"
200         android:layout_width="wrap_content"
201         android:layout_height="wrap_content"
202         android:layout_gravity="center"
203         android:layout_margin="10dp" />
204
205     <TextView
206         android:id="@+id/txtagama"
207         android:layout_width="wrap_content"
208         android:layout_height="wrap_content"
209         android:layout_gravity="center"
210         android:layout_margin="10dp" />
211
212     <TextView
213         android:id="@+id/txtjenis_kelamin"
214         android:layout_width="wrap_content"
215         android:layout_height="wrap_content"
216         android:layout_gravity="center"
217         android:layout_margin="10dp" />
218
219     <TextView
220         android:id="@+id/txttempat_lahir"
221         android:layout_width="wrap_content"
222         android:layout_height="wrap_content"
223         android:layout_gravity="center"
224         android:layout_margin="10dp" />
225
226     <TextView
227         android:id="@+id/txttanggal_lahir"
228         android:layout_width="wrap_content"
229         android:layout_height="wrap_content"
230         android:layout_gravity="center"
231         android:layout_margin="10dp" />
232
233     <TextView
234         android:id="@+id/txtalamat"
235         android:layout_width="wrap_content"
236         android:layout_height="wrap_content"
237         android:layout_gravity="center"
238         android:layout_margin="10dp" />
239
240     <TextView
241         android:id="@+id/txtnama_ortu"
242         android:layout_width="wrap_content"
243         android:layout_height="wrap_content"
244         android:layout_gravity="center"
245         android:layout_margin="10dp" />
246
247     <TextView
248         android:id="@+id/txtnama_wali"
249         android:layout_width="wrap_content"
250         android:layout_height="wrap_content"
251         android:layout_gravity="center"
252         android:layout_margin="10dp" />
253
254     <TextView
255         android:id="@+id/txttelepon_ortu"
256         android:layout_width="wrap_content"
257         android:layout_height="wrap_content"
258         android:layout_gravity="center"
259         android:layout_margin="10dp" />
260
261     <TextView
262         android:id="@+id/txtusernama"
263         android:layout_width="wrap_content"
264         android:layout_height="wrap_content"
265         android:layout_gravity="center"
266         android:layout_margin="10dp" />
267
268     <TextView
269         android:id="@+id/txtpassword"
270         android:layout_width="wrap_content"
271         android:layout_height="wrap_content"
272         android:layout_gravity="center"
273         android:layout_margin="10dp" />
274
275     <TextView
276         android:id="@+id/txtstatus"
277         android:layout_width="wrap_content"
278         android:layout_height="wrap_content"
279         android:layout_gravity="center"
280         android:layout_margin="10dp" />
281
282     <TextView
283         android:id="@+id/txtketerangan"
284         android:layout_width="wrap_content"
285         android:layout_height="wrap_content"
286         android:layout_gravity="center"
287         android:layout_margin="10dp" />
288
289     <TextView
290         android:id="@+id/txtfoto"
291         android:layout_width="wrap_content"
292         android:layout_height="wrap_content"
293         android:layout_gravity="center"
294         android:layout_margin="10dp" />
295
296     <TextView
297         android:id="@+id/txtid_tas"
298         android:layout_width="wrap_content"
299         android:layout_height="wrap_content"
300         android:layout_gravity="center"
301         android:layout_margin="10dp" />
302
303     <TextView
304         android:id="@+id/txtid_kelas"
305         android:layout_width="wrap_content"
306         android:layout_height="wrap_content"
307         android:layout_gravity="center"
308         android:layout_margin="10dp" />
309
310 </LinearLayout>
311 </ScrollView>
```

Gambar 4.57. Coding Untuk User Interface Pada Profil Siswa

The screenshot shows an IDE window with several tabs open, including 'Detail_siswa.java'. The main editor displays Java code for the 'Detail_siswa' activity. The code includes package declarations, imports, and a class definition that extends AppCompatActivity. It declares various EditText fields for user input, buttons for 'Proses' and 'Hapus', and a ProgressDialog. It also includes static final strings for success and record messages, and tags for the TextViews used in the UI.

```
1 package com.example.raportdigital;
2
3 import ...
4
5 public class Detail_siswa extends AppCompatActivity {
6     String ip="";
7     String nis;
8     String nis0="";
9
10    EditText txtnis;
11    EditText txtnama_siswa;
12    EditText txtagama;
13    EditText txtjenis_kelamin;
14    EditText txttempat_lahir;
15    EditText txttanggal_lahir;
16    EditText txtalamat;
17    EditText txtnama_ortu;
18    EditText txtnama_wali;
19    EditText txttelepon_ortu;
20    EditText txtusernama;
21    EditText txtpassword;
22    EditText txtstatus;
23    EditText txtketerangan;
24    EditText txtfoto;
25    EditText txtid_tas;
26    EditText txtid_kelas;
27
28    Button btnProses;
29    Button btnHapus;
30
31    ProgressDialog progressDialog;
32    JSONParser jsonParser = new JSONParser();
33
34    private static final String TAG_SUKSES = "sukses";
35    private static final String TAG_recored = "recored";
36
37    private static final String TAG_nama_siswa = "nama siswa";
38    private static final String TAG_agama = "agama";
39    private static final String TAG_jenis_kelamin = "jenis kelamin";
40    private static final String TAG_tempat_lahir = "tempat lahir";
41
42    </public class Detail_siswa>
43
44    </package com.example.raportdigital>
45
46    </import ...>
47
48    </String ip="">
49
50    </String nis;>
51
52    </String nis0="">
53
54    </EditText txtnis;>
55
56    </EditText txtnama_siswa;>
57
58    </EditText txtagama;>
59
60    </EditText txtjenis_kelamin;>
61
62    </EditText txttempat_lahir;>
63
64    </EditText txttanggal_lahir;>
65
66    </EditText txtalamat;>
67
68    </EditText txtnama_ortu;>
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70    </EditText txtnama_wali;>
71
72    </EditText txttelepon_ortu;>
73
74    </EditText txtusernama;>
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76    </EditText txtpassword;>
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78    </EditText txtstatus;>
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80    </EditText txtketerangan;>
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82    </EditText txtfoto;>
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84    </EditText txtid_tas;>
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86    </EditText txtid_kelas;>
87
88    </Button btnProses;>
89
90    </Button btnHapus;>
91
92    </ProgressDialog progressDialog;>
93
94    </JSONParser jsonParser = new JSONParser();>
95
96    </private static final String TAG_SUKSES = "sukses";>
97
98    </private static final String TAG_recored = "recored";>
99
100   </private static final String TAG_nama_siswa = "nama siswa";>
101
102   </private static final String TAG_agama = "agama";>
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104   </private static final String TAG_jenis_kelamin = "jenis kelamin";>
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106   </private static final String TAG_tempat_lahir = "tempat lahir";>
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```

Gambar 4.58. Coding Untuk Detail Siswa

```
List_matpel.java | Detail_matpel.java | login.xml | menu_utama.xml | lupa_password.xml | Detail_nilai.java | profil_siswa.xml | detail_siswa.xml | List_nilai_raport.java
ScrollView | LinearLayout | android.support.design.widget.TextInputLayout
34 android:src="@drawable/admin"
35 android:contentDescription="Logo" />
36
37 <android.support.design.widget.TextInputLayout
38 android:layout_width="match_parent"
39 android:layout_height="wrap_content">
40
41 <android.support.design.widget.TextInputEditText
42 android:id="@+id/txtnia"
43 android:layout_width="match_parent"
44 android:layout_height="wrap_content"
45 android:hint="NIS"
46 android:textColor="#000000"
47 android:maxLines="1"
48 android:singleLine="true"
49 android:inputType="text"/>
50 </android.support.design.widget.TextInputLayout>
51
52 <android.support.design.widget.TextInputLayout
53 android:layout_width="match_parent"
54 android:layout_height="wrap_content">
55
56 <android.support.design.widget.TextInputEditText
57 android:id="@+id/txtnama_siswa"
58 android:layout_width="match_parent"
59 android:layout_height="wrap_content"
60 android:hint="Nama Siswa"
61 android:textColor="#000000"
62 android:maxLines="1"
63 android:singleLine="true"
64 android:inputType="text"/>
65 </android.support.design.widget.TextInputLayout>
66
67 <android.support.design.widget.TextInputLayout
68 android:layout_width="match_parent"
69 android:layout_height="wrap_content">
70
71 <android.support.design.widget.TextInputEditText
```

Gambar 4.59. Coding Untuk User Interface Pada Detail Siswa

```

List_guru onActivityResult()
package com.example.raportdigital;

import ...

public class List_guru extends ListActivity {
    String ip="";

    private ProgressDialog pDialog;
    JSONParser jParser = new JSONParser();
    JSONArray myJSON = null;

    ArrayList<HashMap<String, String>> arrayList;
    private static final String TAG_SUKSES = "sukses";
    private static final String TAG_record = "record";

    private static final String TAG_nip = "nip";
    private static final String TAG_nama_guru = "nama_guru";
    private static final String TAG_telepon = "telepon";

    int sukses;

    @Override
    public void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.view_list);
        arrayList = new ArrayList<HashMap<String, String>>();
        ip=jParser.getIP();

        new load().execute();

        ListView lv = getListView();
        lv.setOnItemClickListener((parent, view, position, id) -> {
            String pk = ((TextView) view.findViewById(R.id.kode_k)).getText().toString();
            Intent i = new Intent(getApplicationContext(), Detail_guru.class);
            i.putExtra("pk", pk);
            startActivityForResult(i, requestCode: 100);
        });
    }
}

```

Gambar 4.60. Coding Untuk List Guru

```

Detail_guru doInBackground() new Runnable run()
mIcon11 = BitmapFactory.decodeStream(in);
}
catch (Exception e) (Log.e("Error", e.getMessage());e.printStackTrace());
return mIcon11;
}

protected void onPostExecute(Bitmap result) {
    bmImage.setImageBitmap(result);
}

//*****
class get extends AsyncTask<String, String, String> {
    @Override
    protected void onPreExecute() {
        super.onPreExecute();
        pDialog = new ProgressDialog(context: Detail_guru.this);
        pDialog.setMessage("Load data detail. Silahkan tunggu...");
        pDialog.setIndeterminate(false);
        pDialog.setCancelable(true);
        pDialog.show();
    }

    protected String doInBackground(String... params) {
        int sukses;
        try {
            List<NameValuePair> params1 = new ArrayList<>();
            params1.add(new BasicNameValuePair("nip", nip0));

            String url=ip+"guru/guru_detail.php";
            Log.v("tag: "detail",url);
            JSONObject json = jsonParser.makeHttpRequest(url, "GET", params1);
            Log.d("tag: "detail", json.toString());
            sukses = json.getInt(TAG_SUKSES);
            if (sukses == 1) {
                JSONArray myObj = json.getJSONArray(TAG_record); // JSON Array
                final JSONObject myJSON = myObj.getJSONObject(index: 0);
                runOnUiThread() -> {
                    try {
                        txtnip.setText(nip0);
                        txtnama_guru.setText(myJSON.getString(TAG_nama_guru));
                        txtjenis_kelamin.setText(myJSON.getString(TAG_jenis_kelamin));
                        txtalamat_lahir.setText(myJSON.getString(TAG_alamat_lahir));
                        txtalamat_keluarga.setText(myJSON.getString(TAG_alamat_keluarga));
                    } catch (Exception e) {
                        Log.e("Error", e.getMessage());
                    }
                }
            }
        } catch (Exception e) {
            Log.e("Error", e.getMessage());
        }
    }
}

```

Gambar 4.61. Coding Untuk Detail Guru

```
List_matpel.java | Detail_matpel.java | login.xml | menu_utama.xml | lupa_password.xml | profil_siswa.xml | detail_siswa.xml | detail_guru.xml | List_nilai_raport.java
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38
<?xml version="1.0" encoding="utf-8" ?>
<ScrollView xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="#fff"
    xmlns:app="http://schemas.android.com/apk/res-auto">
    <LinearLayout
        android:gravity="top|bottom|left|right|center_vertical|fill_vertical|center_horizontal|fill_horizontal|center|fill|start|end"
        android:orientation="vertical"
        android:padding="15dp"
        android:layout_width="match_parent"
        android:layout_height="wrap_content">
        <TextView
            android:id="@+id/txtMarquee"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:textSize="14sp"
            android:typeface="sans"
            android:textColor="#ffffff"
            android:background="#000000"
            android:singleLine="true"
            android:ellipsize="marquee"
            android:marqueeRepeatLimit="marquee_forever">
        </TextView>
        <ImageView
            android:layout_width="wrap_content"
            android:layout_height="200dp"
            android:layout_marginTop="10dp"
            android:layout_gravity="center_horizontal"
            android:id="@+id/myGambar"
            android:contentDescription="Logo" />
        <android.support.design.widget.TextInputLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content">
Design | Text
Messages | Event Log | Gradle Console
1:1 LF: UTF-8 Context: <no context>
```

Gambar 4.62. Coding Untuk User Interface Pada Detail Guru

```
Menu_nilai
1 package com.example.raportdigital;
2
3 import ...
4
5 public class Menu_nilai extends AppCompatActivity {
6     TextView btnRekap, btnRaport;
7
8     @Override
9     protected void onCreate(Bundle savedInstanceState) {
10        super.onCreate(savedInstanceState);
11        setContentView(R.layout.menu_nilai);
12
13        btnRekap=(CardView) findViewById(R.id.btnRekap);
14        btnRekap.setOnClickListener((arg0) -> {
15            Intent i = new Intent( packageContext: Menu_nilai.this,List_ta.class);
16            startActivity(i);
17        });
18
19        btnRaport=(CardView) findViewById(R.id.btnRaport);
20        btnRaport.setOnClickListener((arg0) -> {
21            Intent i = new Intent( packageContext: Menu_nilai.this,Raport.class);
22            startActivity(i);
23        });
24    }
25 }
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```

```
1 package com.example.raportdigital;
2
3 import ...
4
28
29 public class Detail_nilai extends AppCompatActivity {
30     String ip="";
31     String id_nilai;
32     String id_nilai0="";
33
34     EditText txtid_nilai;
35     EditText txtnis;
36     EditText txtid_matpel;
37     EditText txtid_ta;
38     EditText txttryout_1;
39     EditText txttryout_2;
40     EditText txttryout_3;
41     EditText txttryout_4;
42     EditText txttryout_5;
43     EditText txtnilai_uts;
44     EditText txtnilai_uas;
45     EditText txtnilai_pengetahuan;
46     EditText txtdeskripsi_pengetahuan;
47     EditText txtnilai_rata_pengetahuan;
48     EditText txtnilai_keterampilan;
49     EditText txtdeskripsi_keterampilan;
50     EditText txtnilai_rata_keterampilan;
51     EditText txtcatatan;
52
53
54
55     Button btnProses;
56     Button btnHapus;
57
58     private ProgressDialog pDialog;
59     JSONParser jsonParser = new JSONParser ();
60
61     private static final String TAG_SUKSES = "sukses";
62     private static final String TAG_record = "record";
63
64     private static final String TAG_nis = "nis";
```

Gambar 4.65. Coding Untuk Detail Nilai

```

19      android:textSize="14sp"
20      android:typeface="sans"
21      android:textColor="#ffffff"
22      android:background="#000000"
23      android:singleLine="true"
24      android:ellipsize="marquee"
25      android:marqueeRepeatLimit="marquee_forever">
26  </TextView>
27
28  <ImageView
29      android:layout_width="wrap_content"
30      android:layout_height="200dp"
31      android:layout_marginTop="10dp"
32      android:id="@+id/myGanbar"
33      android:layout_gravity="center_horizontal"
34      android:src="@drawable/admin"
35      android:contentDescription="Logo" />
36
37  <android.support.design.widget.TextInputLayout
38      android:layout_width="match_parent"
39      android:layout_height="wrap_content">
40
41      <android.support.design.widget.TextInputEditText
42          android:id="@+id/txtid_nilai"
43          android:layout_width="match_parent"
44          android:layout_height="wrap_content"
45          android:hint="@ID_Nilai"
46          android:textColor="#000000"
47          android:maxLines="1"
48          android:singleLine="true"
49          android:inputType="text"/>
50  </android.support.design.widget.TextInputLayout>
51
52  <android.support.design.widget.TextInputLayout
53      android:layout_width="match_parent"
54      android:layout_height="wrap_content">
55
56      <android.support.design.widget.TextInputEditText

```

Gambar 4.66. Coding Untuk User Interface Pada Detail Nilai

```

105      txtpramuka = (EditText) findViewById(R.id.txtpramuka);
106      txtkesenian = (EditText) findViewById(R.id.txtkesenian);
107      txtolah_raga = (EditText) findViewById(R.id.txtolah_raga);
108      txttuku = (EditText) findViewById(R.id.txttuku);
109      txtsaran_saran = (EditText) findViewById(R.id.txtsaran_saran);
110      txttinggi_badan = (EditText) findViewById(R.id.txttinggi_badan);
111      txtberat_badan = (EditText) findViewById(R.id.txtberat_badan);
112      txtpendegaran = (EditText) findViewById(R.id.txtpendegaran);
113      txtpenglihatan = (EditText) findViewById(R.id.txtpenglihatan);
114      txtgigi = (EditText) findViewById(R.id.txtgigi);
115      txtlainnya = (EditText) findViewById(R.id.txtlainnya);
116      txtprestasi_akademik = (EditText) findViewById(R.id.txtprestasi_akademik);
117      txtprestasi_kesenian = (EditText) findViewById(R.id.txtprestasi_kesenian);
118      txtprestasi_olahraga = (EditText) findViewById(R.id.txtprestasi_olahraga);
119      txtprestasi_lainnya = (EditText) findViewById(R.id.txtprestasi_lainnya);
120      txtsakit = (EditText) findViewById(R.id.txtsakit);
121      txtizin = (EditText) findViewById(R.id.txtizin);
122      txttanpa_keterangan = (EditText) findViewById(R.id.txttanpa_keterangan);
123
124      btnProses = (Button) findViewById(R.id.btnproses);
125      btnHapus = (Button) findViewById(R.id.btnhapus);
126
127      Intent i = getIntent();
128      id_nilai_raport0 = i.getStringExtra("pk");
129
130      if (id_nilai_raport0.length() > 0) {
131          new get().execute();
132          btnProses.setText("Update Data");
133          btnHapus.setVisibility(View.VISIBLE);
134      }
135      else {
136          btnProses.setText("Add New Data");
137          btnHapus.setVisibility(View.GONE);
138      }
139
140      btnProses.setOnClickListener(new View.OnClickListener() {
141          @Override
142          public void onClick(View v) {
143              id_nilai_raport = txtid_nilai_raport.getText().toString();
144              String lnis = txtnis.getText().toString();
145              String lsikap_spiritual = txtsikap_spiritual.getText().toString();
146              String iid_ta = txtid_ta.getText().toString();

```

Gambar 4.67. Coding Untuk Detail Laporan

```
utama.xml x lupa_password.xml x profil_siswa.xml x detail_siswa.xml x detail_guru.xml x Menu_nilai.java x menu_nilai.xml x detail_nilai.xml x nilai_raport.xml x detail_nilai_raport.xml x
1 <?xml version="1.0" encoding="utf-8"?>
2 <ScrollView xmlns:android="http://schemas.android.com/apk/res/android"
3     android:layout_width="match_parent"
4     android:layout_height="match_parent"
5     android:background="#fff"
6     xmlns:app="http://schemas.android.com/apk/res-auto">
7
8     <LinearLayout
9         android:gravity="top|bottom|left|right|center_vertical|fill_vertical|center_horizontal|fill_horizontal|center|fill|start|end"
10        android:orientation="vertical"
11        android:padding="15dp"
12        android:layout_width="match_parent"
13        android:layout_height="wrap_content">
14
15        <TextView
16            android:id="@+id/txtMarquee"
17            android:layout_width="wrap_content"
18            android:layout_height="wrap_content"
19            android:textSize="14sp"
20            android:typeface="sans"
21            android:textColor="#ffffff"
22            android:background="#000000"
23            android:singleLine="true"
24            android:ellipsize="marquee"
25            android:marqueeRepeatLimit="marquee_forever">
26        </TextView>
27
28        <ImageView
29            android:layout_width="wrap_content"
30            android:layout_height="200dp"
31            android:layout_marginTop="10dp"
32            android:id="@+id/myGambar"
33            android:layout_gravity="center_horizontal"
34            android:src="@drawable/admin"
35            android:contentDescription="Logo" />
36
37        <android.support.design.widget.TextInputLayout
38            android:layout_width="match_parent">
```

Gambar 4.68. Coding Untuk User Interface Pada Detail Rapor

```
Detail_matpel onCreate()
public void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.detail_matpel);

    ip=jsonParser.getIP();
    callMarquee();

    txtid_matpel = (EditText) findViewById(R.id.txtid_matpel);txtid_matpel.setEnabled(false);
    txtnama_matpel= (EditText) findViewById(R.id.txtnama_matpel);txtnama_matpel.setEnabled(false);
    txtketerangan= (EditText) findViewById(R.id.txtketerangan);txtketerangan.setEnabled(false);

    btnProses= (Button) findViewById(R.id.btnproses);

    Intent i = getIntent();
    id_matpel0 = i.getStringExtra("pk");

    new get().execute();

    btnProses.setOnClickListener((arg0) -> { finish(); });
}

//*****
class get extends AsyncTask<String, String, String> {
    @Override
    protected void onPreExecute() {
        super.onPreExecute();
        progressDialog = new ProgressDialog(context);
        progressDialog.setMessage("Load data detail. Silahkan tunggu...");
        progressDialog.setIndeterminate(false);
        progressDialog.setCancelable(true);
        progressDialog.show();
    }
    protected String doInBackground(String... params) {
        int sukses;
        try {
            List<NameValuePair> params1 = new ArrayList<>();
            params1.add(new BasicNameValuePair("name: id_matpel", id_matpel0));
        }
    }
}
```

Gambar 4.69. Coding Untuk Detail Mata Pelajaran

```
<?xml version="1.0" encoding="utf-8"?>
<ScrollView xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="#fff"
    xmlns:app="http://schemas.android.com/apk/res-auto">
    <LinearLayout
        android:gravity="top|bottom|left|right|center_vertical|fill_vertical|center_horizontal|fill_horizontal|center|fill|start|end"
        android:orientation="vertical"
        android:padding="15dp"
        android:layout_width="match_parent"
        android:layout_height="wrap_content">
        <TextView
            android:id="@+id/txtMarquee"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:textSize="14sp"
            android:typeface="sans"
            android:textColor="#FFFFFF"
            android:background="#000000"
            android:singleLine="true"
            android:ellipsize="marquee"
            android:marqueeRepeatLimit="marquee_forever">
        </TextView>
        <ImageView
            android:layout_width="120dp"
            android:layout_height="120dp"
            android:layout_marginTop="10dp"
            android:layout_gravity="center_horizontal"
            android:src="@drawable/ic_matpel"
            android:id="@+id/myGambar"
            android:contentDescription="Logo" />
        <android.support.design.widget.TextInputLayout
            android:layout_width="match_parent">
```

Gambar 4.70. Coding Untuk User Interface Pada Detail Mata Pelajaran

