LAMPIRAN

Lampiran A.1 Contoh listing Program Index Login

```php
<?php
//error_reporting(0);
session_start();
include_once 'core/kelas.php';
//construktor user dan database
$user     = new User();
$db       = new Database();
          //koneksi mysql
$db->konakMysql();
          // cek apakah user login atau tidak via method
if($user->get_sesi()) {
  header("location:mimin.php");
}
if($_SERVER["REQUEST_METHOD"]== "POST"){
          $login = $user->cek_login($_POST['uname'],$_POST['pass']);
          if($login){
                    header("location:mimin.php");
          }else{
                    header("location:login.php");
          }
}

?>
<!DOCTYPE html>
<html>
<head>

   <meta charset="utf-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">

   <title>e-billing Login</title>

   <link href="css/bootstrap.min.css" rel="stylesheet">
   <link href="font-awesome/css/font-awesome.css" rel="stylesheet">

   <link href="css/animate.css" rel="stylesheet">
   <link href="css/style.css" rel="stylesheet">
```

```
</head>

<body class="gray-bg">

    <div class="middle-box text-center loginscreen  animated fadeInDown">
      <div>
        <div>

            <h1 class="logo-name">.</h1>

        </div>
        <h3>Welcome to E-billing System</h3>

        <p></p>

        <form class="m-t" role="form" name="login" method="post">
          <div class="form-group">
            <input   type="username"   name ="uname"   class="form-control"
placeholder="Username" required="">
          </div>
          <div class="form-group">
            <input    type="password"    name  ="pass"    class="form-control"
placeholder="Password" required="">
          </div>
          <button type="submit" class="btn btn-primary block full-width m-
b">Login</button>
        </form>
        <p class="m-t"> <small>PT Dian Ikrar Perkasa &copy; 2015</small>
</p>
      </div>
    </div>

    <!-- Mainly scripts -->
    <script src="js/jquery-2.1.1.js"></script>
    <script src="js/bootstrap.min.js"></script>

</body>
</html>
```

Lampiran A-2 Contoh Listing program *Class*

```php
<?php
class Database{
        //prop
        private    $host="localhost";
        private    $user="root";
        private $kunci="amerika";
        private    $jenengdb="k1412798_ebill";

        // method koneksi Database
        function konakMysql(){
                mysql_connect($this->host, $this->user, $this->kunci);
                mysql_select_db($this->jenengdb) or die("Database Tidak
Ditemukan di Server");
        }
}

class User {
        //method login
        function cek_login($user,$password){
                $password          = md5($password);
                $result            = mysql_query("select * from bill_user
where username='$user' AND password='$password'");
                $userdata= mysql_fetch_array($result);
                $ketemu            = mysql_num_rows($result);
                        if ($ketemu == 1){
                                $_SESSION['login'] = TRUE;
                                $_SESSION['username']               =
$userdata['username'];

                                $_SESSION['fullname']               =
$userdata['fullname'];

                                return TRUE;
                        }
                        else{
                                return FALSE;
                        }
        }

        //sesion
        function get_sesi(){
                return isset($_SESSION['login']);
```

```
        }

        //logout
        function logout(){
        $_SESSION['login'] = FALSE;
        session_destroy();
        }

        function tampilUser(){
                $query = mysql_query("select * from bill_user order by
username");
                while($row=mysql_fetch_array($query))
                        $data[]=$row;
                if(isset($data)){
                        return $data;
                }
        }
}

class customer{
        function tampilCustomer(){
                $query  =  mysql_query("SELECT  a.*,b.*  FROM
bill_customer a,bill_unit b  WHERE  a.id_unit=b.id_unit ORDER BY
id_customer desc");
                while($row=mysql_fetch_array($query))
                        $data[]=$row;
                if(isset($data)){
                        return $data;
                }
        }

        function  tambahCustomer($id_customer,$nama,  $unit,  $alamat,
$no_telp, $email, $nama_identitas, $no_identitas, $ket, $input_by,$input_on) {
                $query = "INSERT INTO bill_customer (id_customer,nama,
id_unit,          alamat,          no_telp,          email,
nama_identitas,no_identitas,ket,input_by,input_on)
                        VALUES ('$id_customer','$nama', '$unit', '$alamat',
'$no_telp',      '$email',      '$nama_identitas',      '$no_identitas',
'$ket','$input_by','$input_on')";
                $hasil = mysql_query($query);
        }
```

```
function ubahCustomer($id_customer,$nama, $unit, $alamat,
$no_telp, $email, $nama_identitas, $no_identitas, $ket) {
        $query = mysql_query("update bill_customer set
nama='$nama', id_unit='$unit', alamat='$alamat', no_telp='$no_telp',
email='$email', nama_identitas='$nama',no_identitas='no_identitas',ket='$ket'
where id_customer='$id_customer'");
        }

        function ubahCustomer2($id_customer,$nama) {
        $query = mysql_query("update bill_customer set
nama='$nama' where id_customer='$id_customer'");
        }

        function dataCustomer($field,$id){
        $query = mysql_query("SELECT a.*,b.* FROM
bill_customer a,bill_unit b WHERE a.id_unit=b.id_unit and id_customer='$id'
ORDER BY id_customer");
                $data = mysql_fetch_array($query);
                if ($field == 'id_customer') return $data['id_customer'];
                else if ($field == 'nama') return $data['nama'];
                else if ($field == 'unit') return $data['unit'];
                else if ($field == 'va') return $data['va'];
                else if ($field == 'alamat') return $data['alamat'];
                else if ($field == 'no_telp') return $data['no_telp'];
                else if ($field == 'email') return $data['email'];
                else if ($field == 'nama_identitas') return
$data['nama_identitas'];
                else if ($field == 'no_identitas') return $data['no_identitas'];
                else if ($field == 'ket') return $data['ket'];
                else if ($field == 'input_by') return $data['input_by'];
                else if ($field == 'input_on') return $data['input_on'];
        }
}

class member {
                function tampilMember(){
                $query = mysql_query("SELECT a.*,b.*,c.*,d.*,e.* FROM
bill_member a,bill_customer b, bill_paket c,bill_unit d,bill_status e WHERE
a.id_customer=b.id_customer AND a.id_paket=c.id_paket AND
a.id_unit=d.id_unit AND a.id_status=e.id_status");
                        while($row=mysql_fetch_array($query))
                                $data[]=$row;
```

```
                        if(isset($data)){
                                return $data;
                        }
                }
}

class paket {
        function bacaDataPaket($field,$id){
                $query   = mysql_query("SELECT * from paket where
id_packet = '$id'");
                $data    = mysql_fetch_array($query);
                if ($field == 'id') return $data['id_packet'];
                else if ($field == 'harga') return $data['harga'];
                else if ($field == 'site') return $data['site'];
                else if ($field == 'pajak') return $data['pajak'];
                else if ($field == 'j_layanan') return $data['j_layanan'];
        }
        function   tambahPaket($id_paket,$harga,  $pajak,  $setelah_pajak,
$jenis_layanan, $nama_paket, $periode) {
                $query = "INSERT INTO bill_paket (id_paket,harga, pajak,
setelah_pajak, jenis_layanan, nama_paket, periode)
                        VALUES         ('$id_paket','$harga',         '$pajak',
'$setelah_pajak', '$jenis_layanan', '$nama_paket', '$periode')";
                $hasil = mysql_query($query);
        }

        function   ubahPaket($id_paket,$harga,  $pajak,  $setelah_pajak,
$jenis_layanan, $nama_paket, $periode) {
                $query = mysql_query("update bill_paket set harga='$harga',
pajak='$pajak', setelah_pajak='$setelah_pajak', jenis_layanan='$jenis_layanan',
nama_paket='$nama_paket', periode='$periode' where id_paket='$id_paket'");
        }

        function tampilPaket(){
                $query = mysql_query("select * from bill_paket order by
id_paket");
                while($row=mysql_fetch_array($query))
                        $data[]=$row;
                if(isset($data)){
                        return $data;
                }
        }
```
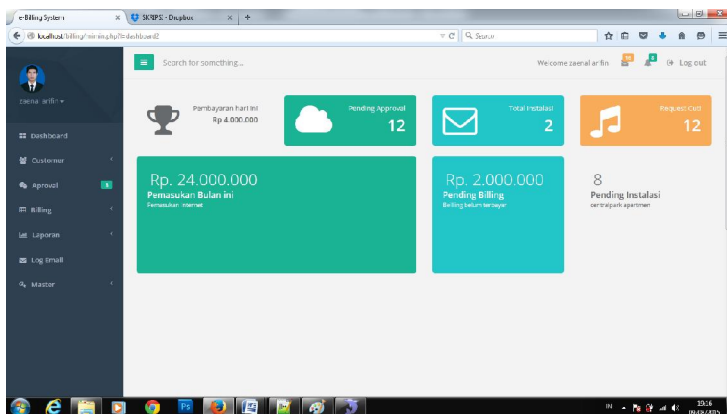
```php
function dataPaket($field,$id){
    $query  = mysql_query("SELECT * FROM bill_paket
WHERE id_paket='$id' ORDER BY id_paket");
    $data   = mysql_fetch_array($query);
    if ($field == 'id_paket') return $data['id_paket'];
    else if ($field == 'harga') return $data['harga'];
    else if ($field == 'pajak') return $data['pajak'];
    else    if    ($field    ==    'setelah_pajak')    return
$data['setelah_pajak'];
    else    if    ($field    ==    'jenis_layanan')    return
$data['jenis_layanan'];
    else if ($field == 'nama_paket') return $data['nama_paket'];
    else if ($field == 'periode') return $data['periode'];
    }
}

>?
```
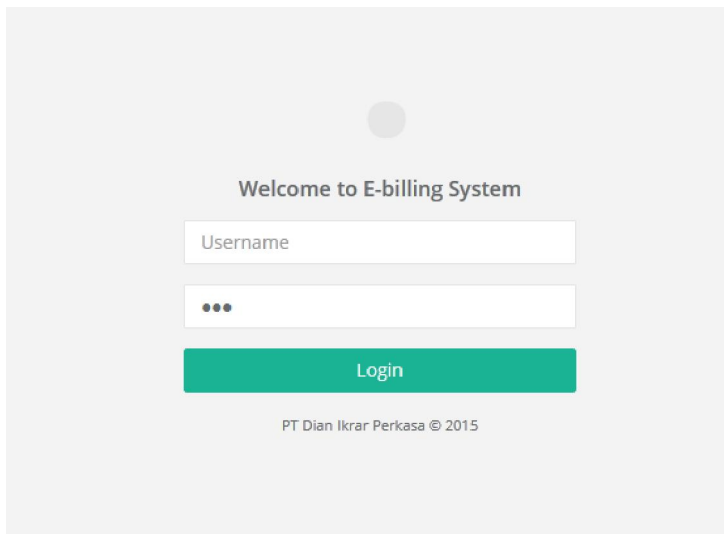
Lampiran B.1 Halaman Login

Lampiran B.2 Halaman Utama

Lampiran B.3 Contoh menu halaman customer.

Lampiran B.4 Contoh menu halaman Approval

Lampiran B.5 Contoh halaman log email

Lampiran B.6 Contoh halaman Master Paket