

LAMPIRAN

welcome.php

```
<?php if ( ! defined('BASEPATH')) exit('No direct script access allowed');

class Welcome extends CI_Controller {

    /**
     * Index Page for this controller.
     *
     * Maps to the following URL
     *         http://example.com/index.php/welcome
     * - or -
     *         http://example.com/index.php/welcome/index
     * - or -
     * Since this controller is set as the default controller in control
     * config/routes.php, it's displayed at http://example.com/
     *
     * So any other public methods not prefixed with an underscore will
     * map to /index.php/welcome/<method_name>
     * @see http://codeigniter.com/user_guide/general/urls.html
     */
    function __construct() {
        parent::__construct();
        $this->load->model('database');
    }
    public function index()
    {
        $this->load->view('welcome');
    }

    public function insertUser($id, $password, $name, $place, $dob,
    $nationality, $address) {
        $password = md5($password);
        $place = urldecode($place);
        $nationality = urldecode($nationality);
        $address = urldecode($address);
        $name = urldecode($name);
        $data = array();
        $value = $this->database->insertUser($id, $password, $name,
    $place, $dob, $nationality, $address);
        if($value == 1) {
            $data['success'] = 1;
        } else {
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        $data['success'] = 0;
        }
        echo json_encode($data);
    }

    public function insertAdmin($id, $password, $name, $place, $dob,
    $nationality, $address) {
        $password = md5($password);
        $place = urldecode($place);
        $nationality = urldecode($nationality);
        $address = urldecode($address);
        $name = urldecode($name);
        $data = array();
        $value = $this->database->insertAdmin($id, $password,
    $name, $place, $dob, $nationality, $address);
        if($value == 1) {
            $data['success'] = 1;
        } else {
            $data['success'] = 0;
        }
        echo json_encode($data);
    }

    public function getAlldata($id) {
        $data = array();
        $result = $this->database->getAlldata($id);
        if($result != 0) {
            $data['success'] = 1;
            $data['data'] = $result;
        } else {
            $data['success'] = 0;
        }

        echo json_encode($data);
    }

    public function insertVehicle($id, $noPol, $noKa, $noSin, $type,
    $kindVehicle, $yearsOfManufacture, $filledCylinder, $color, $tnkbColor,
    $noBpkb, $fuel, $price) {
        $kindVehicle = urldecode($kindVehicle);
        $color = urldecode($color);
        $tnkbColor = urldecode($tnkbColor);
        $type = urldecode($type);
    }

```

```

$noPol = urldecode($noPol);
    $noKa = urldecode($noKa);
    $noSin = urldecode($noSin);
    $filledCylinder = urldecode($filledCylinder);
    $color = urldecode($color);
    $tnkbColor = urldecode($tnkbColor);
    $noBpkb = urldecode($noBpkb);
    $data = array();
    $check = $this->database->checkUser($id);
    $checkVehi = $this->database->checkVehicle($noSin, $id);
    if($checkVehi == 1) {
        if($check == 1) {
            $value = $this->database-
>insertVehicle($id, $noPol, $noKa, $noSin, $type, $kindVehicle,
$yearsOfManufacture, $filledCylinder, $color, $tnkbColor, $noBpkb, $fuel,
$price);

                if($value == 1) {
                    $data['success'] = 1;
                } else {
                    $data['success'] = 0;
                }
            } else {
                $data['success'] = -1;
            }
        } else {
            $data['success'] = -2;
        }
        echo json_encode($data);
    }

    public function login($id, $pass) {
        $pass = md5($pass);
        $data = array();
        $value = $this->database->login($id, $pass);
        if($value != 0) {
            $data['success'] = 1;
            $val = "";
            foreach ($value as $key => $value) {
                # code...
                $val = $value['status'];
            }
            $data['status'] = $val;
        } else {

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$data['success'] = 0;
    }

    echo json_encode($data);
}

public function getAllPembayaran($username) {
    $data = array();
    $value = $this->database->getAllPembayaran($username);
    if($value != 0) {
        $data['success'] = 1;
        $data['pembayaran'] = $value;
    } else {
        $data['success'] = 0;
    }
    echo json_encode($data);
}

public function getAllTagihan($username) {
    $data = array();
    $value = $this->database->getAllTagihan($username);
    if($value != 0) {
        $data['success'] = 1;
        $data['pembayaran'] = $value;
    } else {
        $data['success'] = 0;
    }
    echo json_encode($data);
}

public function addTagihan($username, $totalbiaya, $jatuhtempo) {
    $data = array();
    $value = $this->database->addTagihan($username,
$totalbiaya, $jatuhtempo);
    $data['success'] = $value;
    echo json_encode($data);
}

public function addPembayaran($no, $username, $totalbiaya,
$jatuhtempo) {
    $data = array();
    $path = 'image/';

```

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$spathupload = $path.basename($_FILES['upload_file']['name']);
        if(move_uploaded_file($_FILES['upload_file']['tmp_name'],
$spathupload)) {
                $value = $this->database->addPembayaran($no,
$username, $totalbiaya, $jatuhtempo, $spathupload);
                $data['success'] = $value;
        } else {
                $data['success'] = -1;
        }

        echo json_encode($data);
    }

    public function test($message) {
        echo $message ;
    }

    public function getDataPajak($id) {
    }
}

/* End of file welcome.php */
/* Location: ./application/controllers/welcome.php */

```

database.php

```

<?php if ( ! defined('BASEPATH')) exit('No direct script access allowed');

class Database extends CI_Model {

    function __construct()
    {
        // Call the Model constructor
        parent::__construct();
    }

    function insertUser($id, $password, $name, $place, $dob, $nationality,
$address) {

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$query = $this->db->query("INSERT INTO user VALUES(null, 'Sid',
'password', '$name', '$place', '$dob', '$nationality', '$address', '0')");
    if($query) {
        return 1;
    } else {
        return 0;
    }
}

function checkVehicle($noSin, $id) {
    $query = $this->db->query("SELECT * FROM kendaraan WHERE
no_mes='$noSin' OR username='$id'");
    if($query->num_rows() > 0) {
        return 0;
    } else {
        return 1;
    }
}

function checkUser($id) {
    $query = $this->db->query("SELECT * FROM user WHERE
username='$id' AND status=0");
    if($query->num_rows() > 0) {
        return 1;
    } else {
        return 0;
    }
}

function getAlldata($id) {
    $query = $this->db->query("SELECT * FROM kendaraan WHERE
username='$id'");
    if($query->num_rows() > 0) {
        return $query->result_array();
    } else {
        return 0;
    }
}

function insertVehicle($id, $noPol, $noKa, $noSin, $type, $kindVehicle,
$yearsOfManufacture, $filledCylinder, $color, $tnkbColor, $noBpkb, $fuel,
$price) {

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```

        $query = $this->db->query("INSERT INTO kendaraan
VALUES(null, '$id', '$noPol', '$noKa', '$noSin', '$type', '$kindVehicle',
'$yearsOfManufacture', '$filledCylinder', '$color', '$tnkbColor', '$noBpkk',
'$fuel', '$price)");
        if($query) {
            return 1;
        } else {
            return 0;
        }
    }

function login($id, $pass) {
    $query = $this->db->query("SELECT * FROM user WHERE
username='$id' AND password='$pass'");
    if($query->num_rows() > 0) {
        return $query->result_array();
    } else {
        return 0;
    }
}

function getAllTagihan($username) {
    $query = $this->db->query("SELECT * FROM tagihan WHERE
username='$username' AND status = '1'");
    if($query->num_rows > 0) {
        return $query->result_array();
    } else {
        return 0;
    }
}

function addPembayaran($no, $username, $totalbiaya, $jatuhtempo,
$pathupload) {
    $query = $this->db->query("UPDATE tagihan SET status='0' WHERE
username='$username' AND no='$no'");
    if($query) {
        $query2 = $this->db->query("INSERT INTO pembayaran
VALUES(null, '$username', '$totalbiaya', '$jatuhtempo', NOW(),
'$pathupload')");
        if($query2) {
            return 1;
        } else {
            return 0;
        }
    }
}

```

```

    }

    } else {
        return 0;
    }
}

function addTagihan($username, $totalbiaya, $jatuhtempo) {
    $query = $this->db->query("SELECT * FROM tagihan WHERE
username='$username' AND status = '1'");
    if($query->num_rows < 1) {
        $query2 = $this->db->query("INSERT INTO tagihan VALUES(null,
'$username', '$totalbiaya', '$jatuhtempo', '1')");
        if($query2) {
            return 1;
        } else {
            return 0;
        }
    } else {
        return -1;
    }
}

function getAllPembayaran($username) {
    $query = $this->db->query("SELECT * FROM pembayaran WHERE
username='$username'");
    if($query->num_rows > 0) {
        return $query->result_array();
    } else {
        return 0;
    }
}
}

?>

```

login.xml

```

<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent"

```



```

android:orientation="vertical" >

<RelativeLayout
    android:layout_width="fill_parent"
    android:layout_height="fill_parent"
    android:layout_margin="10dp" >

    <EditText
        android:id="@+id/editTextId"
        android:layout_width="fill_parent"
        android:layout_height="wrap_content"
        android:layout_marginBottom="5dp"
        android:layout_marginTop="10dp"
        android:ems="10"
        android:hint="username"
        android:inputType="textPersonName" >
    </EditText>

    <EditText
        android:id="@+id/editTextPass"
        android:layout_width="fill_parent"
        android:layout_height="wrap_content"
        android:layout_below="@id/editTextId"
        android:layout_marginBottom="5dp"
        android:ems="10"
        android:hint="password"
        android:inputType="textPassword" />

    <Button
        android:id="@+id/buttonLogin"
        android:layout_width="fill_parent"
        android:layout_height="wrap_content"
        android:layout_below="@id/editTextPass"
        android:layout_marginBottom="5dp"
        android:text="Login" />

    <Button
        android:id="@+id/buttonRegis"
        android:layout_width="fill_parent"
        android:layout_height="wrap_content"
        android:layout_below="@id/buttonLogin"
        android:text="Register" />

```

```

<ImageView
    android:id="@+id/imageView1"
    android:layout_width="fill_parent"
    android:layout_height="fill_parent"
    android:layout_below="@+id/buttonRegis"
    android:background="@drawable/samsat"/>
</RelativeLayout>

</RelativeLayout>
register.xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical" >

<ScrollView
    android:id="@+id/scrollView1"
    android:layout_width="match_parent"
    android:layout_height="wrap_content" >

<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical" >
    <EditText
        android:id="@+id/editTextName"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:inputType="textPersonName"
        android:layout_marginBottom="10dp"
        android:hint="Name" >
    </EditText>
    <EditText
        android:id="@+id/editTextUser"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:layout_marginBottom="10dp"
        android:hint="Username"
        android:inputType="textPersonName" />
    <EditText

```

```

        android:id="@+id/editTextPas"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:layout_marginBottom="10dp"
        android:hint="Password"
        android:inputType="textPassword" />
<EditText
    android:id="@+id/editTextReTypePass"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:hint="Re-Type Password"
    android:layout_marginBottom="10dp"
    android:inputType="textPassword" />
<EditText
    android:id="@+id/editTextBirthPlace"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_marginBottom="10dp"
    android:ems="10"
    android:hint="Birth Place"
    android:inputType="textPersonName" />
<EditText
    android:id="@+id/editTextDate"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_marginBottom="10dp"
    android:ems="10"
    android:hint="Date Of Birth"
    android:inputType="date" />
<EditText
    android:id="@+id/editTextNationality"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:hint="Nationality"
    android:layout_marginBottom="10dp"
    android:inputType="textPersonName" />

<EditText

```

```

        android:id="@+id/editTextAddress"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_marginBottom="10dp"
        android:ems="10"
        android:hint="Address"
        android:inputType="textPostalAddress" />
    <Button
        android:id="@+id/buttonRegis"
        android:layout_width="fill_parent"
        android:layout_height="wrap_content"
        android:text="Register" />

    </LinearLayout>
</ScrollView>

</LinearLayout>

my_payment.xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical" >

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_margin="10dp"
        android:orientation="vertical" >

        <TableLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:stretchColumns="0,1" >

            <TableRow
                android:id="@+id/tableRow1"
                android:layout_width="wrap_content"

                android:layout_height="wrap_content" >

            <TextView
                android:id="@+id/textView1"

```

```
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:textSize="20dp"
    android:text="No Polisi :"/>
```

```
<TextView
    android:id="@+id/textViewNoPol"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:textSize="20dp"
    android:text="-" />
```

```
</TableRow>
```

```
<TableRow
    android:id="@+id/tableRow2"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content" >
```

```
<TextView
    android:id="@+id/textView3"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:textSize="20dp"
    android:text="Biaya BBN-KB" />
```

```
<TextView
    android:id="@+id/textViewBiayaBBN"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:textSize="20dp"
    android:text="Rp 1260000" />
```

```
</TableRow>
```

```
<TableRow
    android:id="@+id/tableRow3"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content" >
```

```
<TextView
    android:id="@+id/textView5"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:textSize="20dp"
```

```
android:text="Biaya P K B" />
```

```
<TextView  
  android:id="@+id/textViewBiayaPKB"  
  android:layout_width="wrap_content"  
  android:layout_height="wrap_content"  
  android:textSize="20dp"  
  android:text="Rp 189000" />
```

```
</TableRow>
```

```
<TableRow  
  android:id="@+id/tableRow4"  
  android:layout_width="wrap_content"  
  android:layout_height="wrap_content" >
```

```
<TextView  
  android:id="@+id/textView6"  
  android:layout_width="wrap_content"  
  android:layout_height="wrap_content"  
  android:textSize="20dp"  
  android:text="Biaya SWDKLLJ" />
```

```
<TextView  
  android:id="@+id/textViewSWDKLLJ"  
  android:layout_width="wrap_content"  
  android:layout_height="wrap_content"  
  android:textSize="20dp"  
  android:text="Rp 35000" />
```

```
</TableRow>
```

```
<TableRow  
  android:id="@+id/tableRow11"  
  android:layout_width="wrap_content"  
  android:layout_height="wrap_content" >
```

```
<TextView  
  android:id="@+id/textView11"  
  
  android:layout_width="wrap_content"  
  android:layout_height="wrap_content"  
  android:textSize="20dp"  
  android:text="Bea Adm TNKB" />
```

```

<TextView
    android:id="@+id/textViewBeaAdmTNKB"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:textSize="20dp"
    android:text="Rp 30000" />
</TableRow>

<TableRow
    android:id="@+id/tableRow111"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content" >

    <TextView
        android:id="@+id/textView111"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:textSize="20dp"
        android:text="Jatuh Tempo" />

    <TextView
        android:id="@+id/textViewJatuhTempo"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:textSize="20dp"
        android:text="-" />
</TableRow>

<TableRow
    android:id="@+id/tableRow1111"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content" >

    <TextView
        android:id="@+id/textView1111"
        android:layout_width="wrap_content"

        android:layout_height="wrap_content"
        android:textSize="20dp"
        android:text="Total Jumlah Biaya" />

    <TextView
        android:id="@+id/textViewTotalBiaya"

```

```

        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:textSize="20dp"
        android:text="-" />
    </TableRow>
</TableLayout>

<Button
    android:id="@+id/buttonUpload"
    android:layout_width="fill_parent"
    android:layout_height="wrap_content"
    android:text="Upload Bukti Bayar" />

<RelativeLayout
    android:layout_width="fill_parent"
    android:layout_height="wrap_content" >

    <ImageView
        android:id="@+id/imageViewUpload12"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:src="@drawable/tax"
        android:layout_gravity="center" />

    <ImageView
        android:id="@+id/imageViewUpload"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_gravity="center" />
</RelativeLayout>
</LinearLayout>

</LinearLayout>
add_info.xml
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical" >

    <ScrollView
        android:id="@+id/scrollView1"
        android:layout_width="match_parent"

```



```

android:layout_height="wrap_content" >

<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="fill_parent"
    android:layout_margin="10dp"
    android:orientation="vertical" >

    <EditText
        android:id="@+id/editText1"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:hint="Username"
        android:inputType="textPersonName" />

    <EditText
        android:id="@+id/editText2"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:hint="Nomor Polisi" />

    <EditText
        android:id="@+id/editText3"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:hint="Nomor Kendaraan" />

    <EditText
        android:id="@+id/editText4"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:hint="Nomor Mesin" />

    <EditText
        android:id="@+id/editText5"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:hint="Merk Kendaraan"

```

```
android:inputType="textPersonName" />
```

```
<Spinner
```

```
    android:id="@+id/spinner1"  
    android:layout_width="match_parent"  
    android:layout_height="wrap_content"  
    android:entries="@array/jenis" />
```

```
<EditText
```

```
    android:id="@+id/editText6"  
    android:layout_width="match_parent"  
    android:layout_height="wrap_content"  
    android:ems="10"  
    android:hint="Tahun Pembuatan"  
    android:inputType="date" />
```

```
<EditText
```

```
    android:id="@+id/editText7"  
    android:layout_width="match_parent"  
    android:layout_height="wrap_content"  
    android:ems="10"  
    android:hint="Isi Silinder"  
    android:inputType="number" />
```

```
<EditText
```

```
    android:id="@+id/editText8"  
    android:layout_width="match_parent"  
    android:layout_height="wrap_content"  
    android:ems="10"  
    android:hint="Warna"  
    android:inputType="textPersonName" />
```

```
<EditText
```

```
    android:id="@+id/editText9"  
    android:layout_width="match_parent"  
    android:layout_height="wrap_content"  
    android:ems="10"  
    android:hint="Warna TNKB" />
```

```
<EditText
```

```
    android:id="@+id/editText10"  
    android:layout_width="match_parent"  
    android:layout_height="wrap_content"
```

```
        android:ems="10"
        android:hint="Nomor BPKB"
        android:inputType="number" />

<TableRow
    android:id="@+id/tableRow1"
    android:layout_width="match_parent"
    android:layout_height="wrap_content" >

    <TextView
        android:id="@+id/textView1"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="Rp." />

    <EditText
        android:id="@+id/editText11"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:hint="Harga kendaraan"
        android:inputType="number" />

</TableRow>

<Spinner
    android:id="@+id/spinner2"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:entries="@array/bhn_bkr" />

<Button
    android:id="@+id/button1"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="Tambah Info" />

</LinearLayout>

</ScrollView>

</LinearLayout>
```

add_payment.xml

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical" >

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="fill_parent"
        android:layout_margin="10dp"
        android:orientation="vertical" >

        <EditText
            android:id="@+id/editTextUsername"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:ems="10"
            android:hint="Username"
            android:inputType="textPersonName" >

        </EditText>

        <EditText
            android:id="@+id/editTextTotalBiayaPajak"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:ems="10"
            android:hint="Total biaya pajak"
            android:inputType="number" />

        <EditText
            android:id="@+id/editTextJatuhTempo"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:ems="10"
            android:hint="Tanggal Jatuh tempo"
            android:inputType="date" />

        <Button
            android:id="@+id/buttonTambahTagihan"
            android:layout_width="fill_parent"
            android:layout_height="wrap_content"
```

```
android:text="Tambah Tagihan" />
```

```
</LinearLayout>
```

```
</LinearLayout>
```