1. **Namakan main file as BengkelPHP.**

**Coding yg kena ada dalam file BengkelPHP**

**CONFIG – config.php**

<?php

$host = "localhost";

$username = "root";

$password = "root";

$db\_name = "bengkel";

$connect = new mysqli($host, $username, $password, $db\_name );

if ($connect->connect\_errno)

{

echo "Failed to connect to MySQL:".$connect->error;

}

?>

**LOGIN – login.php**

<?php

session\_start();

include('config.php');

//If button login click

if(isset($\_POST['login']))

{

//Field variable declaration

$username = $\_POST['username'];

$password = $\_POST['password'];

//Code for login

$sql\_login\_pentadbir="SELECT \* FROM pentadbir WHERE pentadbir\_username='".$username."' AND pentadbir\_password='".$password."'";

if ($result\_login\_pentadbir = $connect->query($sql\_login\_pentadbir))

{

$rows\_login\_pentadbir = $result\_login\_pentadbir->fetch\_array();

if($total\_login\_pentadbir = $result\_login\_pentadbir->num\_rows)

{

$\_SESSION['pentadbir\_id'] = $rows\_login\_pentadbir['pentadbir\_id'];

echo "<script language=javascript>window.location='pentadbir/index.php';</script>";

}

else

{

$sql\_login\_pelajar="SELECT \* FROM pelajar WHERE pelajar\_username='".$username."' AND pelajar\_password='".$password."'";

if ($result\_login\_pelajar = $connect->query($sql\_login\_pelajar))

{

$rows\_login\_pelajar = $result\_login\_pelajar->fetch\_array();

if($total\_login\_pelajar = $result\_login\_pelajar->num\_rows)

{

$\_SESSION['pelajar\_id'] = $rows\_login\_pelajar['pelajar\_id'];

echo "<script language=javascript>window.location='pelajar/index.php';</script>";

}

}

}

}

}

?>

<header>

<title>BengkelPHP</title>

</header>

<html>

<body>

<form method= "post">

<h2>Login</h2>

Username : <input type = "text" name = "username" /> <br/><br/>

Password : <input type = "password" name = "password" /> <br/><br/>

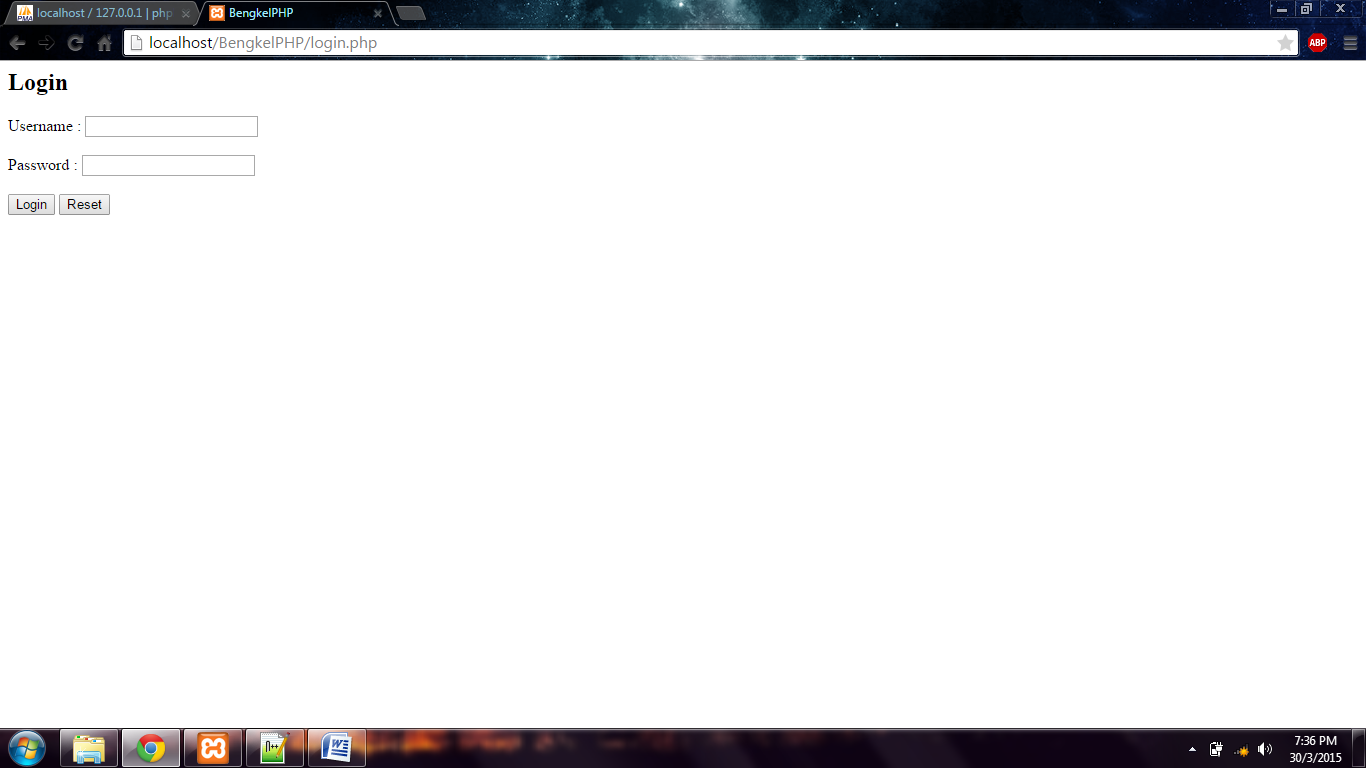
<input type = "submit" name="login" value = "Login"/>

<input type = "reset" value = "Reset"/>

</form>

</body>

</html>



1. **Next, create file PENTADBIR dalam file BengkelPHP tadi.**

**Coding yg kena ada dalam file PENTADBIR**

**INDEX – index.php**

<?php

session\_start();

include('../config.php');

if(!isset($\_SESSION[pentadbir\_id]))

{

echo "<script language=javascript>alert('Sila log in terlebih dahulu.');window.location='../login.php';</script>";

}

if($\_GET['action']=="logout")

{

unset($\_SESSION['pentadbir\_id']);

echo "<script language=javascript>alert('Log keluar berjaya.');window.location='../login.php';</script>";

}

$sql\_pentadbir = "SELECT \* FROM pentadbir WHERE pentadbir\_id = '".$\_SESSION['pentadbir\_id']."'";

if($result\_pentadbir = $connect->query($sql\_pentadbir))

{

$rows\_pentadbir = $result\_pentadbir->fetch\_array();

$total\_pentadbir = $result\_pentadbir->num\_rows;

}

$sql\_pelajar = "SELECT \* FROM pelajar";

if($result\_pelajar = $connect->query($sql\_pelajar))

{

$rows\_pelajar = $result\_pelajar->fetch\_array();

$total\_pelajar = $result\_pelajar->num\_rows;

$num\_pelajar = 0;

}

?>

<header>

<title>Pentadbir</title>

</header>

<html>

<body>

Log Masuk : <?php echo $rows\_pentadbir['pentadbir\_nama']; ?><br/>

<a href = "index.php?action=logout">Log Keluar</a>

<hr/>

<a href="addstudent.php"><button>Tambah Pelajar</button></a>

<table border = '2' align="center" cellpadding="5" cellspacing="0">

<tr style="background: #9966ff">

<td >Bil</td>

<td align="center">Nama pelajar</td>

<td align="center">Alamat emel</td>

<td align="center">Tepon</td>

<td>Action</td>

</tr>

<?php do { ?>

<tr>

<td><?php echo ++$num\_pelajar; ?></td>

<td><?php echo $rows\_pelajar['pelajar\_nama']; ?></td>

<td><?php echo $rows\_pelajar['pelajar\_email']; ?></td>

<td><?php echo $rows\_pelajar['pelajar\_notelefon']; ?></td>

<td>

<a href="viewstudent.php?id=<?php echo $rows\_pelajar["pelajar\_id"];?>"><button>View</button></a>

<a href="editstudent.php?id=<?php echo $rows\_pelajar["pelajar\_id"];?>"><button>Edit</button></a>

<a href="deletestudent.php?id=<?php echo $rows\_pelajar["pelajar\_id"];?>"><button>Delete</button></a>

</td>

<?php } while($rows\_pelajar = $result\_pelajar->fetch\_array()); ?>

</tr>

</table>

<b><p align = "center">Rekod pelajar sebanyak <?php echo $total\_pelajar ?></p></b>

</html>

</body>



**ADD STUDENT – addstudent.php**

<?php

session\_start();

include('../config.php');

if(!isset($\_SESSION[pentadbir\_id]))

{

echo "<script language=javascript>alert('Sila log in terlebih dahulu.');window.location='../login.php';</script>";

}

if($\_GET['action']=="logout")

{

unset($\_SESSION['pentadbir\_id']);

echo "<script language=javascript>alert('Log keluar berjaya.');window.location='../login.php';</script>";

}

$sql\_pentadbir = "SELECT \* FROM pentadbir WHERE pentadbir\_id = '".$\_SESSION['pentadbir\_id']."'";

if($result\_pentadbir = $connect->query($sql\_pentadbir))

{

$rows\_pentadbir = $result\_pentadbir->fetch\_array();

$total\_pentadbir = $result\_pentadbir->num\_rows;

}

$sql\_pelajar = "SELECT \* FROM pelajar WHERE pelajar\_id = ".$\_GET['id']."";

if($result\_pelajar = $connect->query($sql\_pelajar))

{

$rows\_pelajar = $result\_pelajar->fetch\_array();

if(!$total\_pelajar = $result\_pelajar->num\_rows)

{

echo "<script language=javascript>window.location='student-list.php';</script>";

}

}

else

{

echo "<script language=javascript window.location='student-list.php';</script>";

}

?>

<header>

<title>Maklumat Pelajar</title>

</header>

<html>

<body>

<h1>Maklumat Pelajar</h1><hr/>

Nama Pelajar : <?php echo $rows\_pelajar['pelajar\_nama']; ?> </br>

Alamat Email : <?php echo $rows\_pelajar['pelajar\_email']; ?> </br>

No Telefon : <?php echo $rows\_pelajar['pelajar\_notelefon']; ?> </br>

Alamat : <?php echo $rows\_pelajar['pelajar\_alamat']; ?> </br>

Daerah : <?php echo $rows\_pelajar['pelajar\_daerah']; ?> </br>

Poskod : <?php echo $rows\_pelajar['pelajar\_poskod']; ?> </br>

Negeri : <?php echo $rows\_pelajar['pelajar\_negeri']; ?> </br>

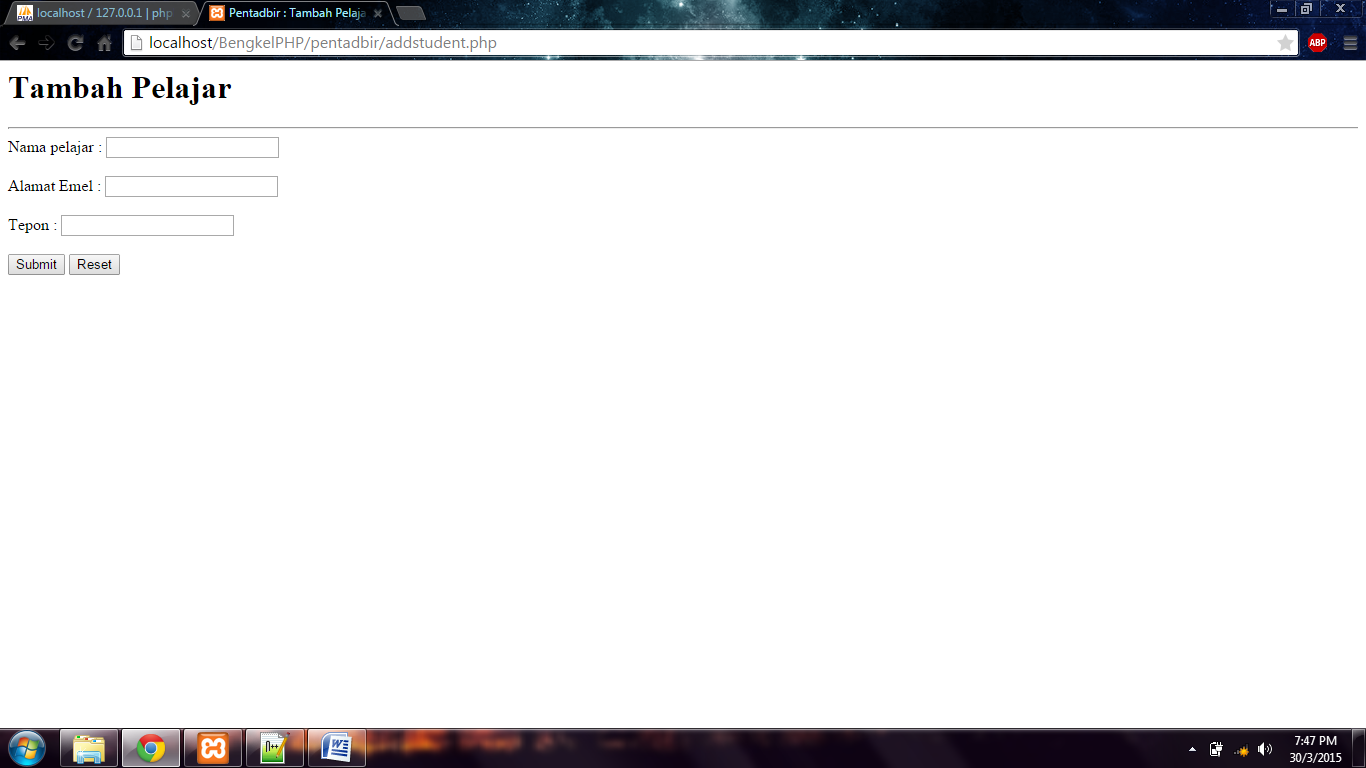
Username : <?php echo $rows\_pelajar['pelajar\_username']; ?></br>

Password : <?php echo $rows\_pelajar['pelajar\_password']; ?></br>

Gambar : </br>

</html>

</body>

****

**VIEW STUDENT – viewstudent.php**

<?php

session\_start();

include('../config.php');

if(!isset($\_SESSION[pentadbir\_id]))

{

echo "<script language=javascript>alert('Sila log in terlebih dahulu.');window.location='../login.php';</script>";

}

if($\_GET['action']=="logout")

{

unset($\_SESSION['pentadbir\_id']);

echo "<script language=javascript>alert('Log keluar berjaya.');window.location='../login.php';</script>";

}

$sql\_pentadbir = "SELECT \* FROM pentadbir WHERE pentadbir\_id = '".$\_SESSION['pentadbir\_id']."'";

if($result\_pentadbir = $connect->query($sql\_pentadbir))

{

$rows\_pentadbir = $result\_pentadbir->fetch\_array();

$total\_pentadbir = $result\_pentadbir->num\_rows;

}

$sql\_pelajar = "SELECT \* FROM pelajar WHERE pelajar\_id = ".$\_GET['id']."";

if($result\_pelajar = $connect->query($sql\_pelajar))

{

$rows\_pelajar = $result\_pelajar->fetch\_array();

if(!$total\_pelajar = $result\_pelajar->num\_rows)

{

echo "<script language=javascript>window.location='student-list.php';</script>";

}

}

else

{

echo "<script language=javascript window.location='student-list.php';</script>";

}

?>

<header>

<title>Maklumat Pelajar</title>

</header>

<html>

<body>

<h1>Maklumat Pelajar</h1><hr/>

Nama Pelajar : <?php echo $rows\_pelajar['pelajar\_nama']; ?> </br>

Alamat Email : <?php echo $rows\_pelajar['pelajar\_email']; ?> </br>

No Telefon : <?php echo $rows\_pelajar['pelajar\_notelefon']; ?> </br>

Alamat : <?php echo $rows\_pelajar['pelajar\_alamat']; ?> </br>

Daerah : <?php echo $rows\_pelajar['pelajar\_daerah']; ?> </br>

Poskod : <?php echo $rows\_pelajar['pelajar\_poskod']; ?> </br>

Negeri : <?php echo $rows\_pelajar['pelajar\_negeri']; ?> </br>

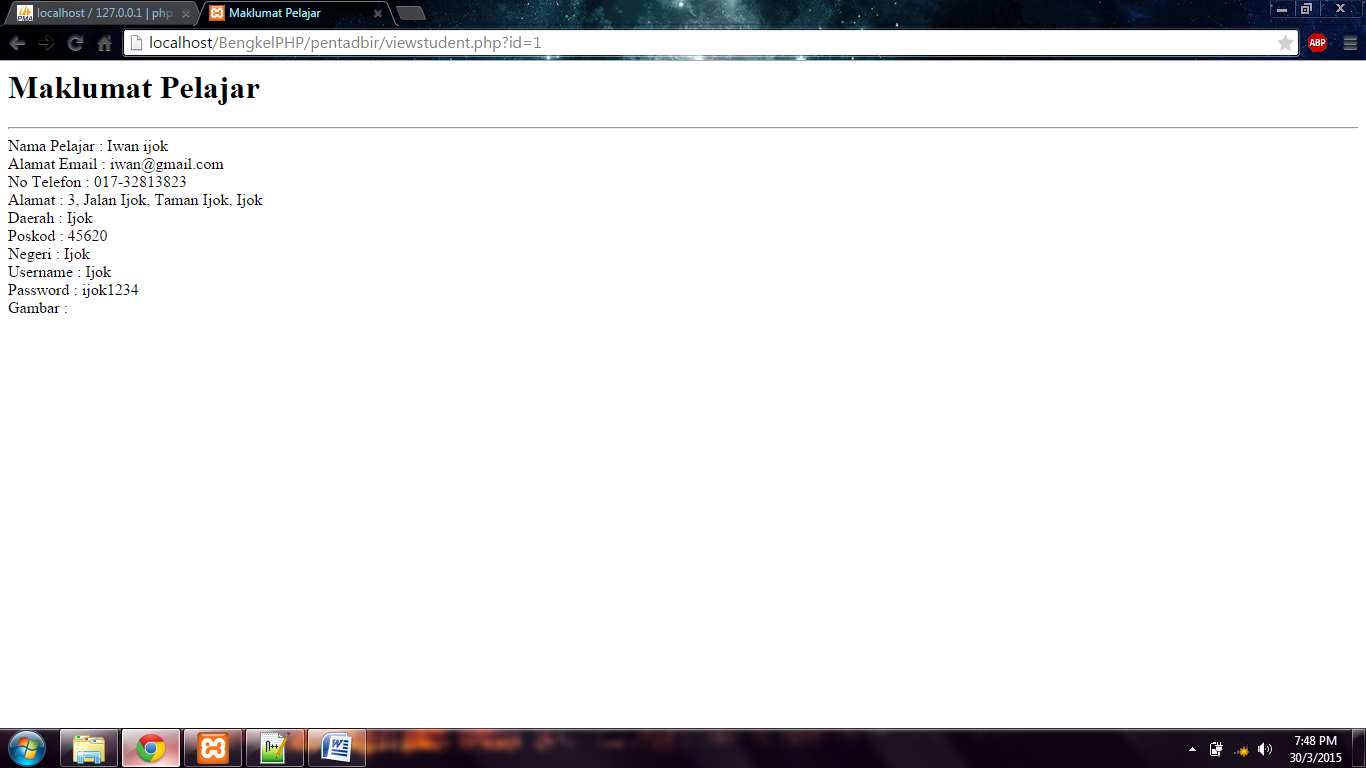
Username : <?php echo $rows\_pelajar['pelajar\_username']; ?></br>

Password : <?php echo $rows\_pelajar['pelajar\_password']; ?></br>

Gambar : </br>

</html>

</body>



**EDIT STUDENT – editstudent.php**

<?php

session\_start();

include('../config.php');

if(!isset($\_SESSION[pentadbir\_id]))

{

echo "<script language=javascript>alert('Sila log in terlebih dahulu.');window.location='../login.php';</script>";

}

if($\_GET['action']=="logout")

{

unset($\_SESSION['pentadbir\_id']);

echo "<script language=javascript>alert('Log keluar berjaya.');window.location='../login.php';</script>";

}

$sql\_pentadbir = "SELECT \* FROM pentadbir WHERE pentadbir\_id = '".$\_SESSION['pentadbir\_id']."'";

if($result\_pentadbir = $connect->query($sql\_pentadbir))

{

$rows\_pentadbir = $result\_pentadbir->fetch\_array();

$total\_pentadbir = $result\_pentadbir->num\_rows;

}

$sql\_pelajar = "SELECT \* FROM pelajar WHERE pelajar\_id = ".$\_GET['id']."";

if($result\_pelajar = $connect->query($sql\_pelajar))

{

$rows\_pelajar = $result\_pelajar->fetch\_array();

if(!$total\_pelajar = $result\_pelajar->num\_rows)

{

echo "<script language=javascript>window.location='student-list.php';</script>";

}

}

else

{

echo "<script language=javascript window.location='student-list.php';</script>";

}

if (isset($\_POST['edit']))

{

$nama = $\_POST['nama'];

//die("UPDATE pelajar SET pelajar\_nama = '$nama' WHERE pelajar\_id = '".$\_GET['id']."'");

$sql\_edit\_pelajar="UPDATE pelajar SET pelajar\_nama = '$nama' WHERE pelajar\_id = '".$\_GET['id']."'";

if($result\_edit\_pelajar = $connect->query($sql\_edit\_pelajar))

{

echo "<script language=javascript>alert('Maklumat berjaya dikemaskini.');window.location='viewstudent.php?id=".$\_GET['id']."';</script>";

}

else

{

echo "<script language=javascript>alert('Maklumat tidak berjaya dikemaskini. Sila cuba lagi');window.location='editstudent.php';</script>";

}

}

?>

<header>

<title>Maklumat Pelajar</title>

</header>

<html>

<body>

<h1>Kemaskini Maklumat Pelajar</h1><hr/>

<form method="post">

Nama Pelajar : <input type="text" name="nama" value="<?php echo $rows\_pelajar['pelajar\_nama']; ?>" /> </br></br>

Alamat Email : <input type="text" name="emel" value="<?php echo $rows\_pelajar['pelajar\_email']; ?>" /> </br></br>

No Telefon : <input type="text" name="tepon" value="<?php echo $rows\_pelajar['pelajar\_notelefon']; ?>" /> </br></br>

Alamat : <input type="text" name="alamat" value="<?php echo $rows\_pelajar['pelajar\_alamat']; ?>" /> </br></br>

Daerah : <input type="text" name="daerah" value="<?php echo $rows\_pelajar['pelajar\_daerah']; ?>" /> </br></br>

Poskod : <input type="text" name="poskod" value="<?php echo $rows\_pelajar['pelajar\_poskod']; ?>" /> </br></br>

Negeri : <input type="text" name="negeri" value="<?php echo $rows\_pelajar['pelajar\_negeri']; ?>" /> </br></br>

Username : <input type="text" name="username" value="<?php echo $rows\_pelajar['pelajar\_username']; ?>" /></br></br>

Password : <input type="text" name="password" value="<?php echo $rows\_pelajar['pelajar\_password']; ?>" /></br></br>

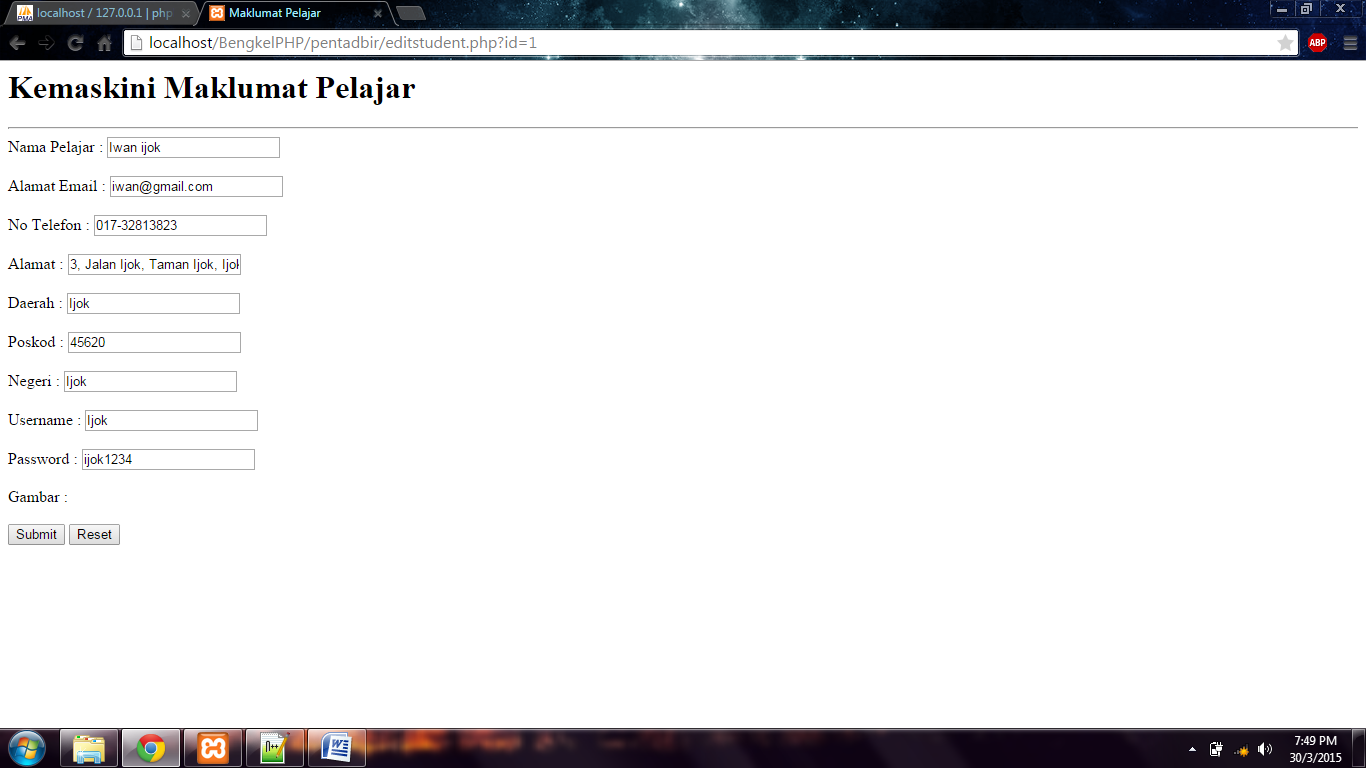
Gambar : </br></br>

<input type = "submit" name="edit" value = "Submit"/>

<input type = "reset" value = "Reset"/>

</html>

</body>



**DELETE STUDENT – deletestudent.php**

<?php

session\_start();

include('../config.php');

$sql\_padam\_pelajar = "DELETE FROM pelajar WHERE pelajar\_id = ".$\_GET['id']."";

if($result\_padam\_pelajar = $connect->query($sql\_padam\_pelajar))

{

echo "<script language=javascript>alert('Maklumat berjaya dipadam.');window.location='index.php';</script>";

}

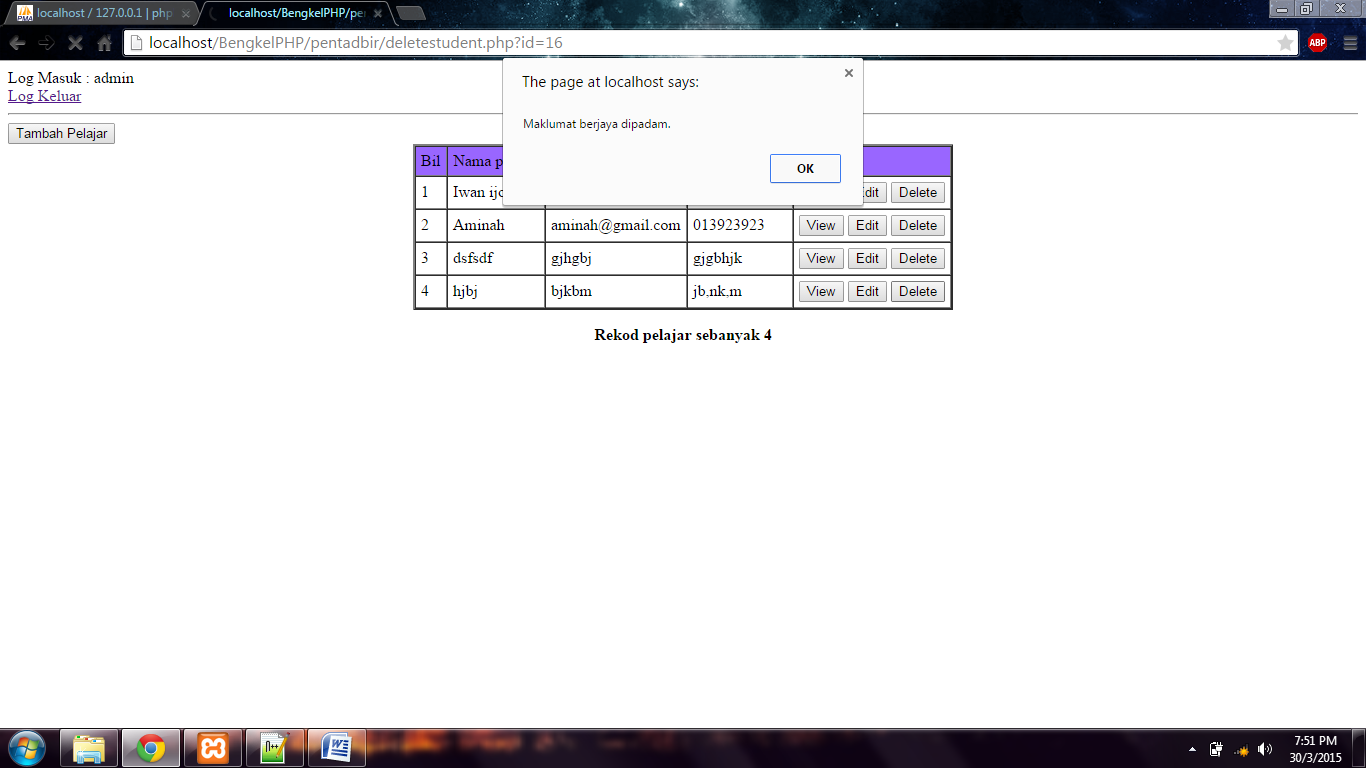
else

{

echo "<script language=javascript>alert('Maklumat tidak berjaya dipadam. Sila cuba lagi');window.location='index.php';</script>";

}

?>



1. **Namakan main file as pelajar.**

**Coding yg kena ada dalam file PELAJAR**

**INDEX – index.php**

<?php

session\_start();

include('../config.php');

if(!isset($\_SESSION['pelajar\_id']))

{

echo "<script language=javascript>alert('Sila log in terlebih dahulu.');window.location='../login.php';</script>";

}

if($\_GET['action']=="logout")

{

unset($\_SESSION['pelajar\_id']);

echo "<script language=javascript>alert('Log keluar berjaya.');window.location='../login.php';</script>";

}

$sql\_pelajar = "SELECT \* FROM pelajar WHERE pelajar\_id = '".$\_SESSION['pelajar\_id']."'";

if($result\_pelajar = $connect->query($sql\_pelajar))

{

$rows\_pelajar = $result\_pelajar->fetch\_array();

$total\_pelajar = $result\_pelajar->num\_rows;

}

?>

<header>

<title>Pelajar</title>

</header>

<html>

<body>

Log Masuk :<?php echo $rows\_pelajar['pelajar\_nama']; ?> <br/>

<a href = "index.php?action=logout">Log Keluar</a>

</html>

</body>

