MODUL 5

Percobaan

```
C: > xampp > s > htdocs > L200170144 > 🐘 form.php
  1    <html>
  2    <head><title>Data Mahasiswa</title></head>
  3    <?php
  4    $conn = mysqli_connect('localhost', 'root','', 'informatika');
  5    ?>
  6    <body>
  7    <center>
  8    <h3>Masukkan Data Mahasiswa</h3>
  9    <table border='0' width='30%'>
 10    <form method='POST' action='form.php'>
 11    <tr>
 12    <td width='25%'>NIM</td>
 13    <td width='5%'>:</td>
 14    <td width='65%'><input type='text' name='nim' size='10'></td></tr>
 15    <td width='25%'>Nama</td>
 16    <td width='5%'>:</td>
 17    <td width='65%'><input type='text' name='nama' size='30'></td></tr>
 18    <td width='25%'>Kelas</td>
 19    <td width='5%'>:</td>
 20    <td width='65%'><input type='radio' value='A' checked name='kelas'>A
 21    <input type='radio' value='B' name='kelas'>B
 22    <input type='radio' value='C' name='kelas'>C</td></tr>
 23    <td width='25%'>Alamat</td>
 24    <td width='5%'>:</td>
 25    <td width='65%'><input type='text' name='alamat' size='40'></td></tr>
 26    </table>
 27    <input type='submit' value='Masukkan' name='submit'>
 28    </form>
```

```
 30    <?php
 31    error_reporting(E_ALL ^ E_NOTICE);
 32    $nim = $_POST['nim'];
 33    $nama = $_POST['nama'];
 34    $kelas = $_POST['kelas'];
 35    $alamat = $_POST['alamat'];
 36    $submit = $_POST['submit'];
 37    $input="insert into mahasiswa (nim, nama, kelas, alamat) values ('$nim', '$nama', '$kelas', '$alamat')"
 38    if($submit){
 39        if($nim==''){
 40            echo "</br>NIM tidak boleh kosong, diisi dulu";
 41        }elseif($nama==''){
 42            echo "</br>Nama tidak boleh kosong, diisi dulu";
 43        }elseif($alamat==''){
 44            echo "</br>Alamat tidak boleh kosong, diisi dulu";
 45        }else {
 46            mysqli_query($conn,$input);
 47            echo "</br>Data berhasil dimasukkan";
 48        }
 49    }
 50    ?>
 51
 52    <hr>
 53    <h3>Data Mahasiswa</h3>
 54    <table border='1' width='50%'>
 55    <tr>
 56    <td align='center' width='20%'><b>NIM</b></td>
 57    <td align='center' width='30%'><b>Nama</b></td>
 58    <td align='center' width='10%'><b>Kelas</b></td>
 59    <td align='center' width='30%'><b>Alamat</b></td>
 60    </tr>
```

```
<hr>
<h3>Data Mahasiswa</h3>
<table border='1' width='50%'>
<tr>
<td align='center' width='20%'><b>NIM</b></td>
<td align='center' width='30%'><b>Nama</b></td>
<td align='center' width='10%'><b>Kelas</b></td>
<td align='center' width='30%'><b>Alamat</b></td>
</tr>
<?php
$cari="select * from mahasiswa order by nim";
$hasil_cari=mysqli_query($conn, $cari);
while($data=mysqli_fetch_row($hasil_cari)){
    echo"
    <tr>
    <td width='20%'>$data[0]</td>
    <td width='30%'>$data[1]</td>
    <td width='10%'>$data[2]</td>
    <td width='30%'>$data[3]</td>
    </tr>";
}
?>
</table>
</center>
</body>
</html>
```

ⓘ localhost/L200170144/form.php

Masukkan Data Mahasiswa

NIM : _____
Nama : _____
Kelas : ⦿A ◯B ◯C
Alamat : _____

[Masukkan]

Data Mahasiswa

NIM	Nama	Kelas	Alamat
L200080001	Ari Wibowo	A	Solo

localhost/L200170144/form.php

Masukkan Data Mahasiswa

NIM : _____
Nama : _____
Kelas : ⦿A ◯B ◯C
Alamat : _____

[Masukkan]
Data berhasil dimasukkan

Data Mahasiswa

NIM	Nama	Kelas	Alamat
L200080001	Ari Wibowo	A	Solo
L20017144	Aiza	C	Samarinda

TUGAS

```
xampp > s > htdocs > L200170144 > 🐘 tugas.php
1   <html>
2   <head>
3       <title>Data Mahasiswa</title>
4   </head>
5   <body>
6       <center>
7           <?php
8               error_reporting(E_ALL ^ E_NOTICE);
9               $conn = mysqli_connect("localhost","root","","informatika");
10              $NIMLAMA = $_POST["NIMLAMA"];
11              $NIM = $_POST["NIM"];
12              $Nama = $_POST["Nama"];
13              $Kelas = $_POST["Kelas"];
14              $Alamat = $_POST["Alamat"];
15              $Submit = $_POST["Submit"];
16              $Ubah = $_POST["Ubah"];
17              if ($Submit) {
18                  if ($NIM == "") {
19                      echo "<h3>NIM tidak boleh kosong</h3>";
20                  } elseif ($Nama == "") {
21                      echo "<h3>Nama tidak boleh kosong</h3>";
22                  } elseif ($Kelas == "") {
23                      echo "<h3>Kelas tidak boleh kosong</h3>";
24                  } elseif ($Alamat == "") {
25                      echo "<h3>Alamat tidak boleh kosong</h3>";
26                  } else {
27                      $insert = "INSERT INTO mahasiswa (NIM, Nama, Kelas, Alamat)
28                          VALUES ('$NIM','$Nama','$Kelas','$Alamat')
29                      ";
30                  mysqli_query($conn, $insert);
31                  echo "<h3>Data Berhasil Dimasukkan</h3>";
32              }
```

```php
    } elseif ($Ubah) {
        if ($NIM == "") {
            echo "<h3>NIM tidak boleh kosong</h3>";
        } elseif ($Nama == "") {
            echo "<h3>Nama tidak boleh kosong</h3>";
        } elseif ($Kelas == "") {
            echo "<h3>Kelas tidak boleh kosong</h3>";
        } elseif ($Alamat == "") {
            echo "<h3>Alamat tidak boleh kosong</h3>";
        } else {
            $update = " UPDATE mahasiswa
                        SET NIM='$NIM', Nama='$Nama', Kelas='$Kelas', Alamat='$Alamat'
                        WHERE NIM = '$NIMLAMA'
                    ";
            mysqli_query($conn, $update);
            echo "<h3>Data Berhasil Diubah</h3>";
        }
    }
    if ($_GET["hps"]) {
        $NIM = $_GET["hps"];
        $hapus = "DELETE FROM mahasiswa WHERE NIM = '$NIM'";
        mysqli_query($conn, $hapus);
        echo "<h3>Data berhasil di hapus</h3>";

    } elseif ($_GET["ubh"]) {
        $NIM = $_GET["ubh"];
        $cari = "SELECT * FROM mahasiswa WHERE NIM='$NIM'";
        $hasil = mysqli_query($conn, $cari);
        $dataMahasiswa = mysqli_fetch_row($hasil);
    }
?>
```

```html
<form method="post" action="tugas.php">
    <table>
        <tr>
            <td>NIM</td>
            <td>:</td>
            <td>
                <input type="text" name="NIM" value="<?php echo $dataMahasiswa[0] ?>">
                <input type="hidden" name="NIMLAMA" value="<?php echo $dataMahasiswa[0] ?>">
            </td>
        </tr>
        <tr>
            <td>Nama</td>
            <td>:</td>
            <td>
                <input type="text" name="Nama" value="<?php echo $dataMahasiswa[1] ?>">
            </td>
        </tr>
        <tr>
            <td>Kelas</td>
            <td>:</td>
            <td>
                <input type="radio" name="Kelas" value="A" <?php if ($dataMahasiswa[2]=="A") {
                <input type="radio" name="Kelas" value="B" <?php if ($dataMahasiswa[2]=="B") {
                <input type="radio" name="Kelas" value="C" <?php if ($dataMahasiswa[2]=="C") {
            </td>
        </tr>
```

```html
<tr>
    <td>Alamat</td>
    <td>:</td>
    <td>
        <input type="text" name="Alamat" value="<?php echo $dataMahasiswa[3] ?>">
    </td>
</tr>
<tr>
    <td></td>
    <td></td>
    <td>
        <?php
            if ($dataMahasiswa) {
                echo "<input type='submit' name='Ubah' value='Ubah'>";
            } else {
                echo "<input type='submit' name='Submit' value='Submit'>";
            }
        ?>
    </td>
</tr>
</table>
</form>

<hr>
```

```html
<table border="1">
    <tr>
        <td>NIM</td>
        <td>Nama</td>
        <td>Kelas</td>
        <td>Alamat</td>
        <td>Aksi</td>
    </tr>
    <?php
        $cari = "SELECT * FROM mahasiswa";
        $hasil = mysqli_query($conn, $cari);
        while ($data = mysqli_fetch_row($hasil)){
            echo "
                <tr>
                    <td>$data[0]</td>
                    <td>$data[1]</td>
                    <td>$data[2]</td>
                    <td>$data[3]</td>
                    <td>
                        <a href='tugas.php?ubh=$data[0]'>Ubah</a>
                        <a href='tugas.php?hps=$data[0]'>Hapus</a>
                    </td>
                </tr>
            ";
        }
    ?>
</table>

</center>
</body>
</html>
```

Data Berhasil Dimasukkan

NIM   :
Nama   :
Kelas : ○ A ○ B ○ C
Alamat :

Submit

NIM	Nama	Kelas	Alamat	Aksi
L200080001	Ari Wibowo	A	Solo	Ubah Hapus
L200170111	Bella	B	Jakarta	Ubah Hapus
L20017144	Aiza	C	Samarinda	Ubah Hapus

➢ Ubah

NIM   : L20017144
Nama   : Aiza
Kelas : ○ A ○ B ◉ C
Alamat : Balikpapan

Ubah

NIM	Nama	Kelas	Alamat	Aksi
L200080001	Ari Wibowo	A	Solo	Ubah Hapus
L200170111	Bella	B	Jakarta	Ubah Hapus
L20017144	Aiza	C	Samarinda	Ubah Hapus

NIM	Nama	Kelas	Alamat	Aksi
L200080001	Ari Wibowo	A	Solo	Ubah Hapus
L200170111	Bella	B	Jakarta	Ubah Hapus
L20017144	Aiza	C	Balikpapan	Ubah Hapus

➢ Hapus

NIM	Nama	Kelas	Alamat	Aksi
L200080001	Ari Wibowo	A	Solo	Ubah Hapus
L20017144	Aiza	C	Balikpapan	Ubah Hapus

Aiza Fravy Qanza
L200170144
F