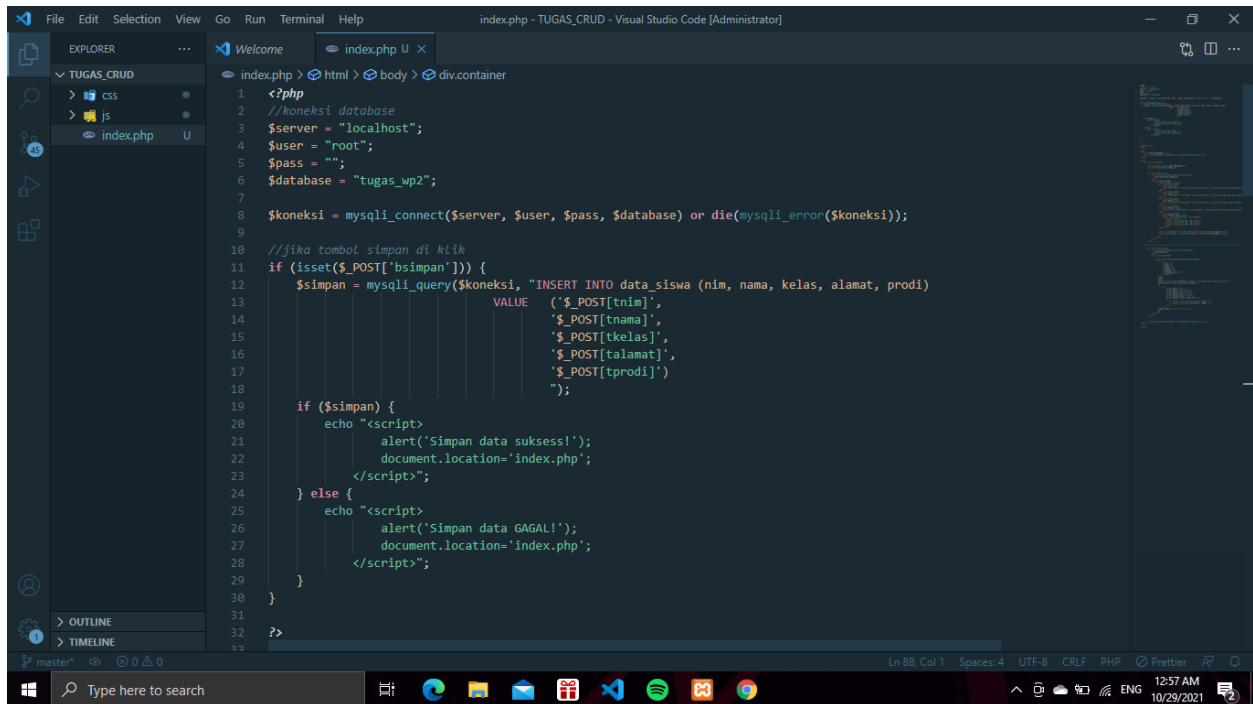


NAMA : MUHAMAD KHOLIK FARIHIN

KELAS : 12.3D.04

NIM : 12201429



```
1 <?php
2 //koneksi database
3 $server = "localhost";
4 $user = "root";
5 $pass = "";
6 $database = "tugas_wp2";
7
8 $koneksi = mysqli_connect($server, $user, $pass, $database) or die(mysqli_error($koneksi));
9
10 //jika tombol simpan di klik
11 if (isset($_POST['simpan'])) {
12     $simpan = mysqli_query($koneksi, "INSERT INTO data_siswa (nim, nama, kelas, alamat, prodi)
13                                     VALUES ('$_POST[tnim]',
14                                     '$_POST[tnama]',
15                                     '$_POST[tkelas]',
16                                     '$_POST[talamat]',
17                                     '$_POST[tprodi]')
18                                     ");
19     if ($simpan) {
20         echo "<script>
21             alert('Simpan data sukses!');
22             document.location='index.php';
23         </script>";
24     } else {
25         echo "<script>
26             alert('Simpan data GAGAL!');
27             document.location='index.php';
28         </script>";
29     }
30 }
31
32
33 ?>
```

```
File Edit Selection View Go Run Terminal Help index.php - TUGAS_CRUD - Visual Studio Code [Administrator]

EXPLORER
TUGAS_CRUD
  css
  js
  index.php U

index.php > ...
34 <!DOCTYPE html>
35 <html>
36
37 <head>
38   <title>DATA MAHASISWA</title>
39   <link rel="stylesheet" type="text/css" href="css/bootstrap.min.css">
40 </head>
41
42 <body>
43   <div class="container">
44
45     <h1 class="text-center">DATA MAHASISWA</h1>
46     <h2 class="text-center">UBSI</h2>
47
48
49     <div class="card mt-3">
50       <div class="card header bg-primary text-white">
51         Form input data mahasiswa
52       </div>
53       <div class="card-body">
54         <form method="post" action="">
55           <div class="form-group">
56             <label>Nim</label>
57             <input type="text" name="tnim" class="form-control" placeholder="input nim anda disini!" required>
58           </div>
59           <div class="form-group">
60             <label>Nama</label>
61             <input type="text" name="tnama" class="form-control" placeholder="input nama anda disini!" required>
62           </div>
63           <div class="form-group">
64             <label>Kelas</label>
65             <input type="text" name="tkelas" class="form-control" placeholder="input kelas anda disini!" required>
```

```
File Edit Selection View Go Run Terminal Help index.php - TUGAS_CRUD - Visual Studio Code [Administrator]

EXPLORER
TUGAS_CRUD
  css
  js
  index.php U

index.php > ...
57   <input type="text" name="tnim" class="form-control" placeholder="input nim anda disini!" required>
58 </div>
59 <div class="form-group">
60   <label>Nama</label>
61   <input type="text" name="tnama" class="form-control" placeholder="input nama anda disini!" required>
62 </div>
63 <div class="form-group">
64   <label>Kelas</label>
65   <input type="text" name="tkelas" class="form-control" placeholder="input kelas anda disini!" required>
66 </div>
67 <div class="form-group">
68   <label>Alamat</label>
69   <textarea class="form-control" name="talamat" class="form-control" placeholder="input alamat anda disini!"></textarea>
70 </div>
71 <div class="form-group">
72   <label>Program Studi</label>
73   <select class="form-control" name="tprodi">
74     <option></option>
75     <option value="D3-MI">D3 - MI</option>
76     <option value="S1-SI">S1 - SI</option>
77     <option value="S1-TI">S1 - TI</option>
78   </select>
79 </div>
80
81 <button type="submit" class="btn btn-success" name="bsimpan">Simpan</button>
82 <button type="reset" class="btn btn-danger" name="breset">Kosongkan</button>
83
84 </form>
85 </div>
86 </div>
87
88
```

```
index.php - TUGAS_CRUD - Visual Studio Code [Administrator]

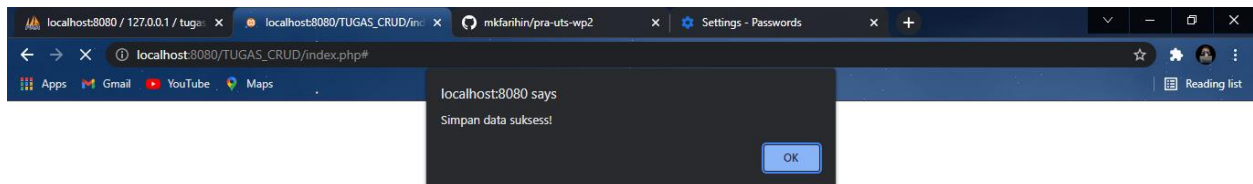
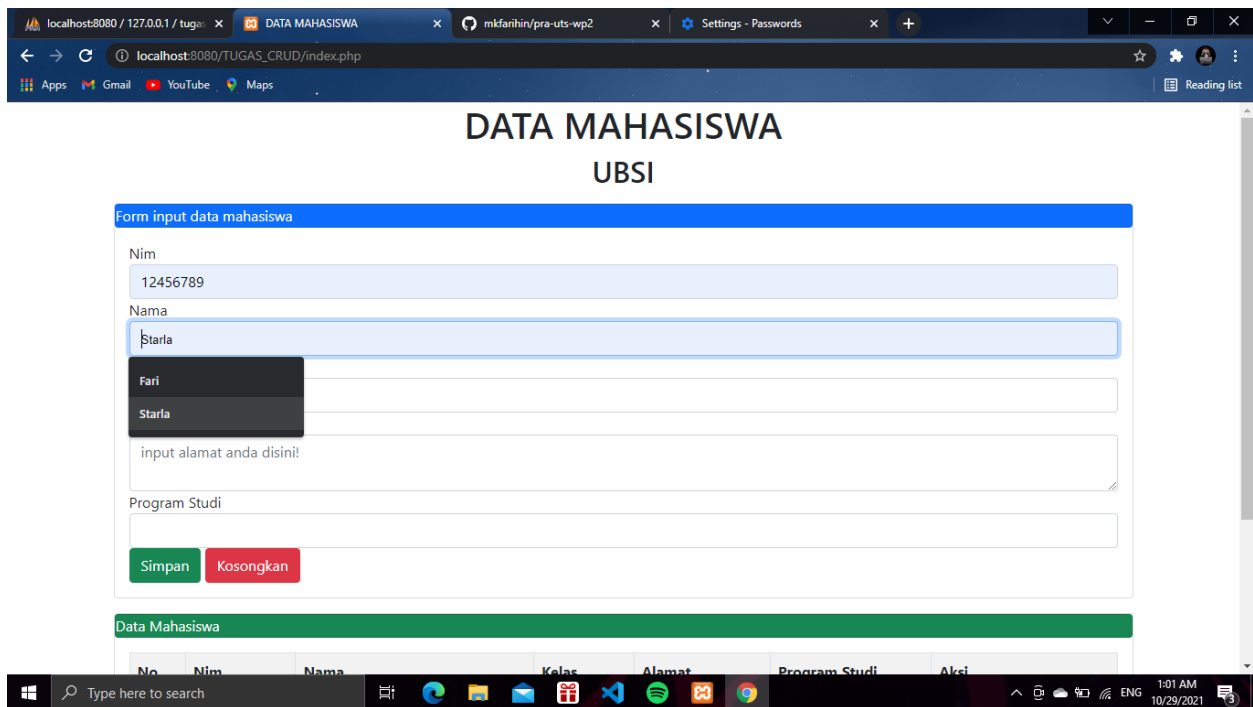
EXPLORER
  TUGAS_CRUD
    css
    js
    index.php U

index.php > ...
  89
  90
  91 <div class="card header bg-success text-white">
  92   Data Mahasiswa
  93 </div>
  94 <div class="card-body">
  95
  96     <table class="table table-bordered table-striped">
  97         <tr>
  98             <th>No.</th>
  99             <th>Nim</th>
 100             <th>Nama</th>
 101             <th>Kelas</th>
 102             <th>Alamat</th>
 103             <th>Program Studi</th>
 104             <th>Aksi</th>
 105         </tr>
 106         <?php
 107         $no = 1;
 108         $stampil = mysqli_query($koneksi, "SELECT * from data_siswa order by id desc");
 109         while ($data = mysqli_fetch_array($stampil)) :
 110         ?>
 111             <tr>
 112                 <td><?= $no++; ?></td>
 113                 <td><?= $data['nim'] ?></td>
 114                 <td><?= $data['nama'] ?></td>
 115                 <td><?= $data['kelas'] ?></td>
 116                 <td><?= $data['alamat'] ?></td>
 117                 <td><?= $data['prodi'] ?>D3 - MI</td>
 118                 <td>
 119                     <a href="#" class="btn btn-warning"> Edit </a>
 120                     <a href="#" class="btn btn-danger"> Hapus </a>
 121                 </td>
 122             </tr>
 123         <?php endwhile; //penutup perulangan
 124         ?>
 125     </table>
 126 </div>
 127 </div>
 128
 129 <script type="text/javascript" src="js/bootstrap.min.js"></script>
 130 </body>
 131 </html>
```

```
index.php - TUGAS_CRUD - Visual Studio Code [Administrator]

EXPLORER
  TUGAS_CRUD
    css
    js
    index.php U

index.php > ...
 105 </tr>
 106 <?php
 107 $no = 1;
 108 $stampil = mysqli_query($koneksi, "SELECT * from data_siswa order by id desc");
 109 while ($data = mysqli_fetch_array($stampil)) :
 110 ?>
 111     <tr>
 112         <td><?= $no++; ?></td>
 113         <td><?= $data['nim'] ?></td>
 114         <td><?= $data['nama'] ?></td>
 115         <td><?= $data['kelas'] ?></td>
 116         <td><?= $data['alamat'] ?></td>
 117         <td><?= $data['prodi'] ?>D3 - MI</td>
 118         <td>
 119             <a href="#" class="btn btn-warning"> Edit </a>
 120             <a href="#" class="btn btn-danger"> Hapus </a>
 121         </td>
 122     </tr>
 123 <?php endwhile; //penutup perulangan
 124 ?>
 125 </table>
 126 </div>
 127 </div>
 128
 129 <script type="text/javascript" src="js/bootstrap.min.js"></script>
 130 </body>
 131 </html>
```



The screenshot shows a web application running on localhost:8080. The top part is a form for adding a new student. It has four text input fields labeled 'Nama', 'Kelas', 'Alamat', and 'Program Studi'. Below these fields are two buttons: 'Simpan' (Save) in green and 'Kosongkan' (Clear) in red. Below the form is a green header bar labeled 'Data Mahasiswa'. Underneath is a table with 7 columns: 'No.', 'Nim', 'Nama', 'Kelas', 'Alamat', 'Program Studi', and 'Aksi'. The table contains 3 rows of student data. Each row has 'Edit' and 'Hapus' (Delete) buttons in the 'Aksi' column.

No.	Nim	Nama	Kelas	Alamat	Program Studi	Aksi
1	12456789	Starla	12.3D.04	Jakarta	D3-MI	<button>Edit</button> <button>Hapus</button>
2	12342232	Fari	12.3D.04	Bekasi Timur	S1-SI	<button>Edit</button> <button>Hapus</button>
3	12201429	Muhamad Kholik farihin	12.3D.04	Bekasi Utara	D3 - MI	<button>Edit</button> <button>Hapus</button>