

Laporan Latihan dan Tugas

Praktikum Web Dinamis

Modul 4

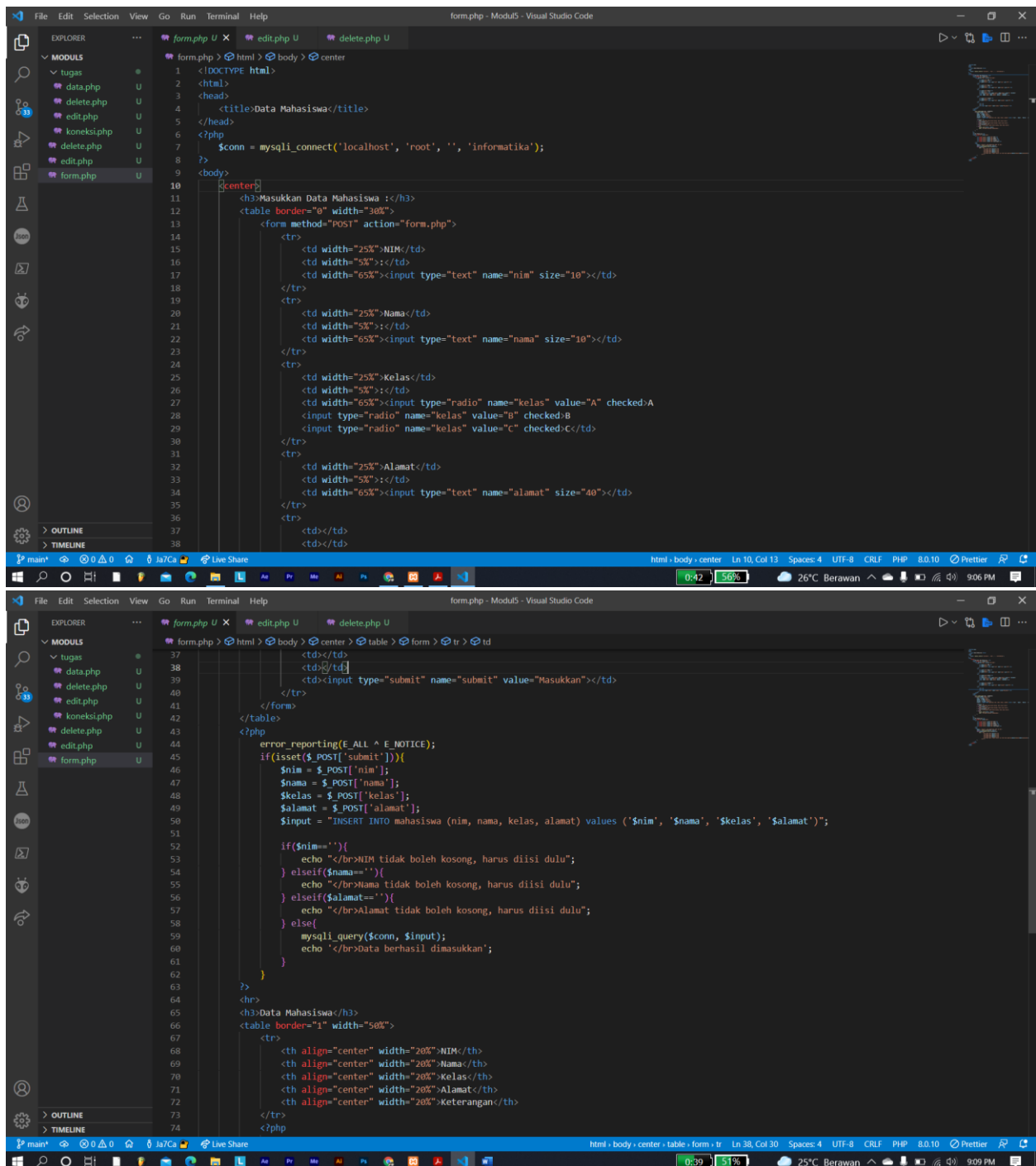
G

Jarot Setiawan

L200190247

1. Percobaan 1

Form.php



```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Data Mahasiswa</title>
5 </head>
6 <?php
7 $conn = mysqli_connect('localhost', 'root', '', 'informatika');
8 ?>
9 <body>
10 <div>
11 <h3>Masukkan Data Mahasiswa</h3>
12 <table border="0" width="30%">
13 <form method="POST" action="form.php">
14 <tr>
15 <td width="25%">NIM</td>
16 <td width="5%">:</td>
17 <td width="65%"><input type="text" name="nim" size="10"></td>
18 </tr>
19 <tr>
20 <td width="25%">Nama</td>
21 <td width="5%">:</td>
22 <td width="65%"><input type="text" name="nama" size="10"></td>
23 </tr>
24 <tr>
25 <td width="25%">Kelas</td>
26 <td width="5%">:</td>
27 <td width="65%"><input type="radio" name="kelas" value="A" checked="checked" />A
28 <input type="radio" name="kelas" value="B" />B
29 <input type="radio" name="kelas" value="C" />C</td>
30 </tr>
31 <tr>
32 <td width="25%">Alamat</td>
33 <td width="5%">:</td>
34 <td width="65%"><input type="text" name="alamat" size="40"></td>
35 </tr>
36 <tr>
37 <td colspan="3"><input type="submit" name="submit" value="Masukkan"></td>
38 </tr>
39 </form>
40 </table>
41 <?php
42 error_reporting(E_ALL ^ E_NOTICE);
43 if(isset($_POST['submit'])){
44 $nim = $_POST['nim'];
45 $nama = $_POST['nama'];
46 $kelas = $_POST['kelas'];
47 $alamat = $_POST['alamat'];
48 $input = "INSERT INTO mahasiswa (nim, nama, kelas, alamat) values ('$nim', '$nama', '$kelas', '$alamat')";
49
50 if($nim==''){
51 echo "<br>NIM tidak boleh kosong, harus diisi dulu";
52 } elseif($nama==''){
53 echo "<br>Nama tidak boleh kosong, harus diisi dulu";
54 } elseif($alamat==''){
55 echo "<br>Alamat tidak boleh kosong, harus diisi dulu";
56 } else{
57 mysqli_query($conn, $input);
58 echo "<br>Data berhasil dimasukkan";
59 }
60 }
61 <hr>
62 <h3>Data Mahasiswa</h3>
63 <table border="1" width="50%">
64 <tr>
65 <th align="center" width="20%">NIM</th>
66 <th align="center" width="20%">Nama</th>
67 <th align="center" width="20%">Kelas</th>
68 <th align="center" width="20%">Alamat</th>
69 <th align="center" width="20%">Keterangan</th>
70 </tr>
71 <tr>
72 <td colspan="5"><?php
73 </tr>
74 </table>
```

```
File Edit Selection View Go Run Terminal Help form.php - Modul5 - Visual Studio Code

EXPLORER
MODUL5
  tugas
    data.php
    delete.php
    edit.php
    koneksi.php
    delete.php
    edit.php
    form.php
  MODUL5
    data.php
    delete.php
    edit.php
    koneksi.php
    delete.php
    edit.php
    form.php

form.php
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<?php
    if(isset($_POST['nama'])){
        echo "<br>Nama tidak boleh kosong, harus diisi dulu";
    } elseif(isset($_POST['alamat'])){
        echo "<br>Alamat tidak boleh kosong, harus diisi dulu";
    } else{
        mysqli_query($conn, $input);
        echo "<br>Data berhasil dimasukkan";
    }
}

<hr>
<h3>Data Mahasiswa</h3>
<table border="1" width="50%">
    <tr>
        <th align="center" width="20%">NIM</th>
        <th align="center" width="20%">Nama</th>
        <th align="center" width="20%">Kelas</th>
        <th align="center" width="20%">Alamat</th>
        <th align="center" width="20%">Keterangan</th>
    </tr>
    <?php
        $sari = "select * from mahasiswa order by nim";
        $hasil = mysqli_query($conn, $sari);
        while($data=mysqli_fetch_row($hasil)){
            echo "<tr>
                <td width='20%'>{$data[0]}</td>
                <td width='20%'>{$data[1]}</td>
                <td width='20%'>{$data[2]}</td>
                <td width='20%'>{$data[3]}</td>
                <td width='20%' align='center'>
                    <a href='edit.php?nim={$data[0]}&nama={$data[1]}&alamat={$data[3]}>Ubah</a> | <a href='delete.php?nim={$data[0]}>Hapus</a></td>
                </tr>";
        }
    </?php>
</table>
</center>
</body>
</html>
```

edit.php

```
File Edit Selection View Go Run Terminal Help edit.php - Modul5 - Visual Studio Code

EXPLORER
MODUL5
  tugas
    data.php
    delete.php
    edit.php
    koneksi.php
    delete.php
    edit.php
    form.php
  MODUL5
    data.php
    delete.php
    edit.php
    koneksi.php
    delete.php
    edit.php
    form.php

edit.php
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<?php
    $conn = mysqli_connect('localhost', 'root', '', 'informatika');

    <center>
        <h3>Edit Data Mahasiswa </h3>
        <table border="0" width="30%">
            <form method="POST" action="edit.php?nim=<?=$_GET['nim'] ?>">
                <tr>
                    <td width="25%">NIM</td>
                    <td width="75%"><input type="text" name="nim" size="10" placeholder="=<?=$_GET['nim'] ?>"></td>
                </tr>
                <tr>
                    <td width="25%">Nama</td>
                    <td width="75%"><input type="text" name="nama" size="10" placeholder="=<?=$_GET['nama'] ?>"></td>
                </tr>
                <tr>
                    <td width="25%">Kelas</td>
                    <td width="75%">
                        <input type="radio" name="kelas" value="A" checked>A
                        <input type="radio" name="kelas" value="B" checked>B
                        <input type="radio" name="kelas" value="C" checked>C</td>
                </tr>
                <tr>
                    <td width="25%">Alamat</td>
                    <td width="75%"><input type="text" name="alamat" size="40" placeholder="=<?=$_GET['alamat'] ?>"></td>
                </tr>
            </form>
        </table>
    </center>
</body>
</html>
```

```
30 </tr>
31 </tr>
32 <td width="25%">Alamat</td>
33 <td width="75%"><input type="text" name="alamat" size="40" placeholder="<?=$_GET['alamat'] ?>"></td>
34 </tr>
35 </tr>
36 </td></td>
37 </td></td>
38 <td><input type="submit" name="submit" value="Edit"></td>
39 </tr>
40 </table>
41 </form>
42 </center>
43 </php>
44 </body>
45 </html>
46
47 <?php
48 error_reporting(E_ALL ^ E_NOTICE);
49 if(isset($_POST['submit'])){
50     $nim = $_POST['nim'];
51     $nama = $_POST['nama'];
52     $kelas = $_POST['kelas'];
53     $alamat = $_POST['alamat'];
54     $input = "update mahasiswa set nim='$nim', nama='$nama', kelas='$kelas', alamat='$alamat' where nim='".$_GET['nim']."'";
55     if($nim==""){
56         echo "<br>NIM tidak boleh kosong, harus diisi dulu";
57     } elseif($nama==""){
58         echo "<br>Nama tidak boleh kosong, harus diisi dulu";
59     } elseif($alamat==""){
60         echo "<br>Alamat tidak boleh kosong, harus diisi dulu";
61     } else{
62         mysqli_query($conn, $input);
63         echo "<br>Data berhasil dimasukkan";
64         header('Location: form.php');
65     }
66 }
```

Delete.php

```
1 <?php
2 $conn = mysqli_connect('localhost', 'root', '', 'informatika');
3
4 $nim = $_GET['nim'];
5 $query = "DELETE FROM mahasiswa where nim='$nim'";
6 $hasil = mysqli_query($conn, $query);
7
8 if($hasil){
9     echo "Sukses menghapus data";
10     header('Location: form.php');
11 } else {
12     echo "Terjadi Kesalahan, $nim";
13 }
14
15 >>
```

Hasil - insert

Masukkan Data Mahasiswa :

NIM :

Nama :

Kelas : ☒ A ☐ B ☐ C

Alamat :

Data Mahasiswa

NIM	Nama	Kelas	Alamat	Keterangan
L200080001	Ari Wibowo	A	Solo	Ubah Hapus
L200080080	Agustina Aggraini	B	Sragen	Ubah Hapus

Masukkan Data Mahasiswa :

NIM :

Nama :

Kelas : ☐ A ☐ B ☒ C

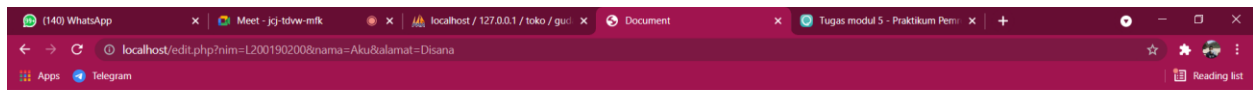
Alamat :

Data berhasil dimasukkan

Data Mahasiswa

NIM	Nama	Kelas	Alamat	Keterangan
L200080001	Ari Wibowo	A	Solo	Ubah Hapus
L200080080	Agustina Aggraini	B	Sragen	Ubah Hapus
L200190200	Aku	A	Disana	Ubah Hapus

Hasil – Edit



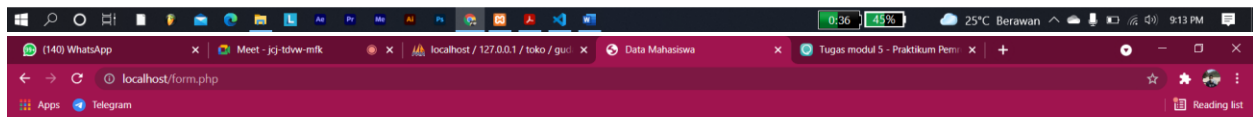
Edit Data Mahasiswa :

NIM :

Nama :

Kelas : ☐ A ☐ B ☒ C

Alamat :



Masukkan Data Mahasiswa :

NIM :

Nama :

Kelas : ☐ A ☐ B ☒ C

Alamat :

Data Mahasiswa

NIM	Nama	Kelas	Alamat	Keterangan
L200080001	Ari Wibowo	A	Solo	Ubah Hapus
L200080080	Agustina Aggraini	B	Sragen	Ubah Hapus
L200190200	Aku	C	Disini	Ubah Hapus



Hasil – Delete

The screenshot shows a web browser window with the address bar at `localhost/form.php`. The page has a dark red header. Below the header, there is a form titled "Masukkan Data Mahasiswa :". The form contains the following fields:

- NIM :
- Nama :
- Kelas : ☐ A ☐ B ☒ C
- Alamat :
-

Below the form is a table titled "Data Mahasiswa".

NIM	Nama	Kelas	Alamat	Keterangan
L2000S0001	Ari Wibowo	A	Solo	Ubah Hapus
L2000S0080	Agustina Aggraini	B	Sragen	Ubah Hapus

The Windows taskbar at the bottom shows the time as 9:13 PM and the temperature as 25°C.

Tugas

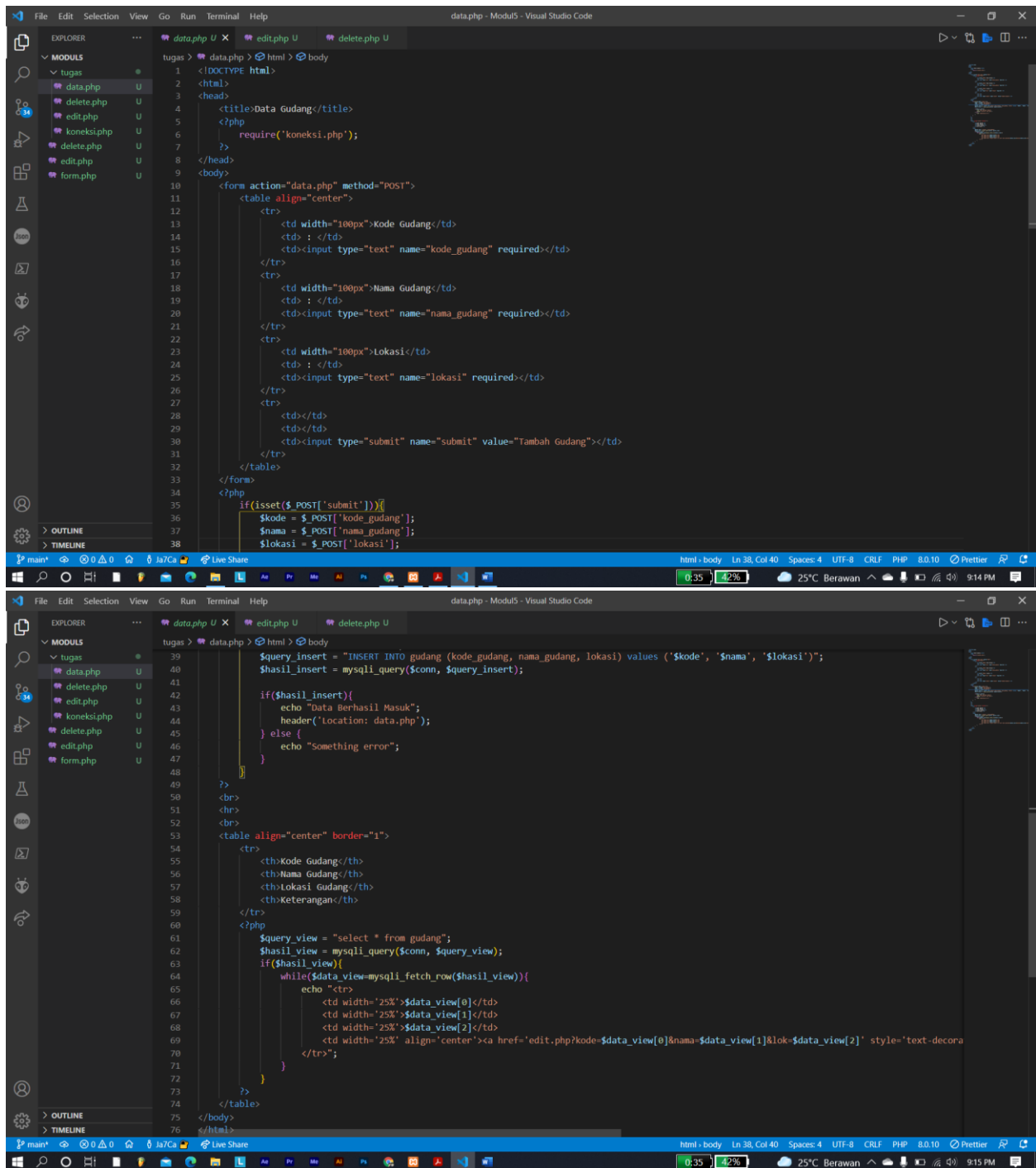
koneksi.php

The screenshot shows the Visual Studio Code editor with the file `koneksi.php` open. The Explorer sidebar on the left shows a project structure with folders `MODULS` and `tugas`, and files `data.php`, `delete.php`, `edit.php`, `koneksi.php`, `form.php`, and `form.php`. The `koneksi.php` file is selected and its content is displayed in the editor:

```
1 <?php
2 $conn = mysqli_connect('localhost', 'root', '', 'toko');
3
4 if($conn){
5
6 } else {
7     echo "Koneksi Gagal";
8 }
9
```

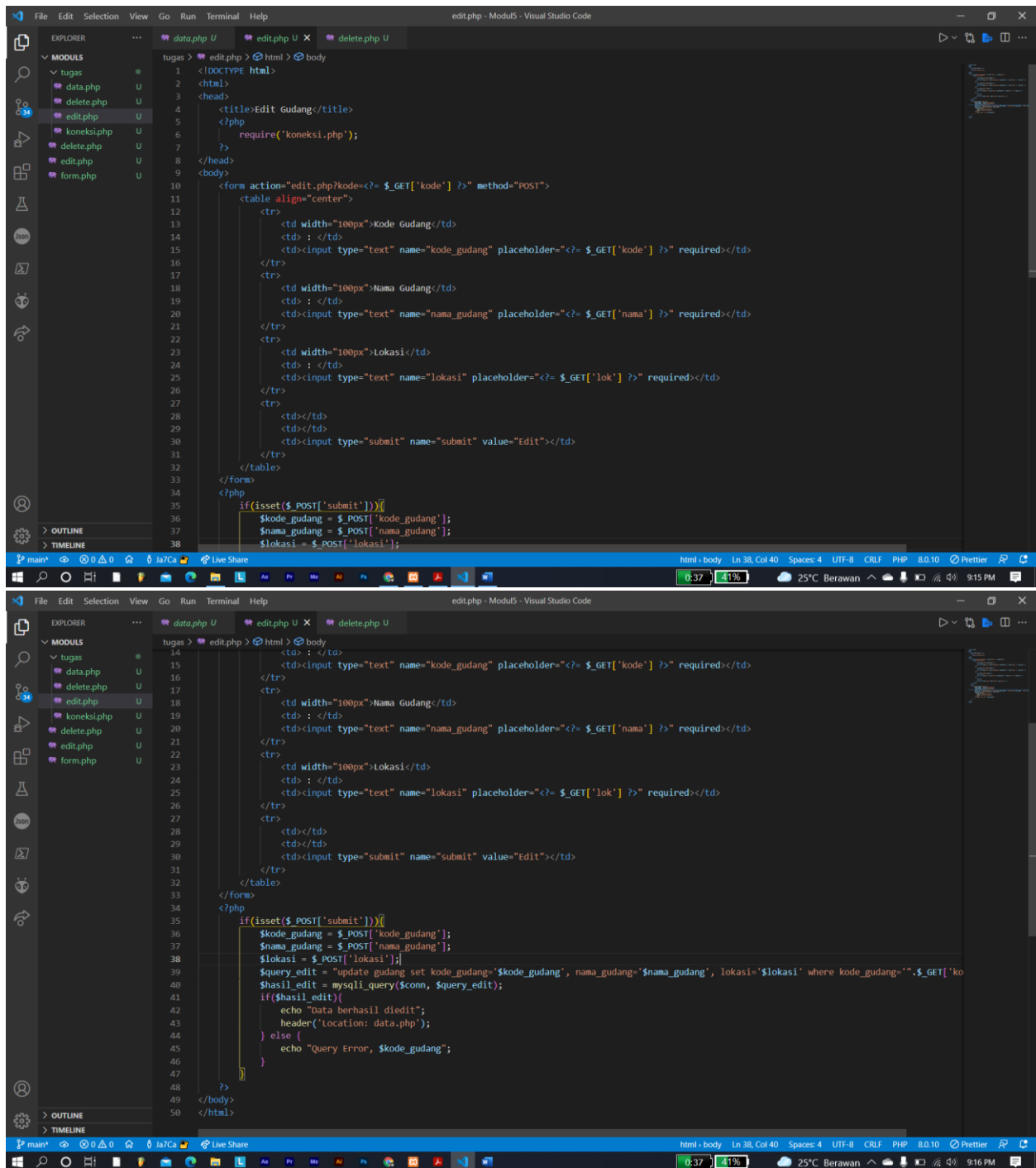
The status bar at the bottom shows the file is at line 9, column 3, with 4 spaces, UTF-8 encoding, CRLF line endings, PHP 8.0.10, and the Prettier formatter.

Data.php



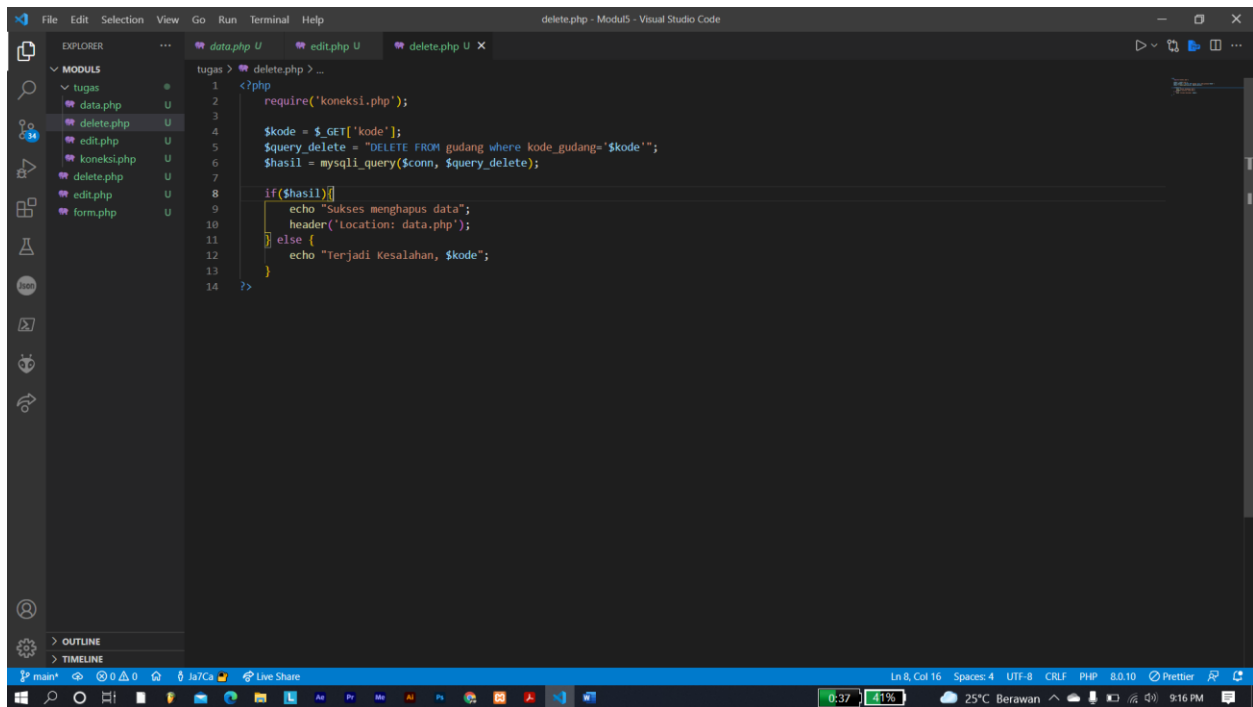
```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Data Gudang</title>
5 <?php
6     require("koneksi.php");
7 >
8 </head>
9 <body>
10 <form action="data.php" method="POST">
11 <table align="center">
12 <tr>
13 <td width="100px">Kode Gudang</td>
14 <td> : </td>
15 <td><input type="text" name="kode_gudang" required</td>
16 </tr>
17 <tr>
18 <td width="100px">Nama Gudang</td>
19 <td> : </td>
20 <td><input type="text" name="nama_gudang" required</td>
21 </tr>
22 <tr>
23 <td width="100px">Lokasi</td>
24 <td> : </td>
25 <td><input type="text" name="lokasi" required</td>
26 </tr>
27 <tr>
28 <td></td>
29 <td></td>
30 <td><input type="submit" name="submit" value="Tambah Gudang"></td>
31 </tr>
32 </table>
33 </form>
34 <?php
35 if(isset($_POST['submit']))
36 {
37     $kode = $_POST['kode_gudang'];
38     $nama = $_POST['nama_gudang'];
39     $lokasi = $_POST['lokasi'];
40
41     $query_insert = "INSERT INTO gudang (kode_gudang, nama_gudang, lokasi) values ('$kode', '$nama', '$lokasi')";
42     $hasil_insert = mysqli_query($conn, $query_insert);
43
44     if($hasil_insert){
45         echo "Data Berhasil Masuk";
46         header('location: data.php');
47     } else {
48         echo "Something error";
49     }
50 }
51 <br>
52 <hr>
53 <br>
54 <table align="center" border="1">
55 <tr>
56 <th>Kode Gudang</th>
57 <th>Nama Gudang</th>
58 <th>Lokasi Gudang</th>
59 <th>Keterangan</th>
60 </tr>
61 <?php
62 $query_view = "select * from gudang";
63 $hasil_view = mysqli_query($conn, $query_view);
64 if($hasil_view){
65     while($data_view=mysqli_fetch_row($hasil_view)){
66         echo "<tr>
67             <td width='25%'>$data_view[0]</td>
68             <td width='25%'>$data_view[1]</td>
69             <td width='25%'>$data_view[2]</td>
70             <td width='25%' align='center'><a href='edit.php?kode=$data_view[0]&nama=$data_view[1]&lok=$data_view[2]' style='text-decoration: none;'>Edit</a>
71         </tr>";
72     }
73 }
74 </table>
75 </body>
76 </html>
```


Edit.php



```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Edit Gudang</title>
5 <?php
6     require('koneksi.php');
7 >
8 </head>
9 <body>
10 <form action="edit.php?kode=<?=$GET['kode'] >?" method="POST">
11 <table align="center">
12 <tr>
13 <td width="100px">Kode Gudang</td>
14 <td> : </td>
15 <td><input type="text" name="kode_gudang" placeholder="<?=$GET['kode'] >?" required></td>
16 </tr>
17 <tr>
18 <td width="100px">Nama Gudang</td>
19 <td> : </td>
20 <td><input type="text" name="nama_gudang" placeholder="<?=$GET['nama'] >?" required></td>
21 </tr>
22 <tr>
23 <td width="100px">Lokasi</td>
24 <td> : </td>
25 <td><input type="text" name="lokasi" placeholder="<?=$GET['lok'] >?" required></td>
26 </tr>
27 <tr>
28 <td></td>
29 <td></td>
30 <td><input type="submit" name="submit" value="Edit"></td>
31 </tr>
32 </table>
33 </form>
34 <?php
35 if(isset($_POST['submit']))
36 {
37     $kode_gudang = $_POST['kode_gudang'];
38     $nama_gudang = $_POST['nama_gudang'];
39     $lokasi = $_POST['lokasi'];
40     $query_edit = "update gudang set kode_gudang='$kode_gudang', nama_gudang='$nama_gudang', lokasi='$lokasi' where kode_gudang='".$_GET['kode']."'";
41     $hasil_edit = mysqli_query($conn, $query_edit);
42     if($hasil_edit){
43         echo "Data berhasil diedit";
44         header('Location: data.php');
45     } else {
46         echo "Query Error, $kode_gudang";
47     }
48 }
49 >
50 </body>
51 </html>
```

Delete.php

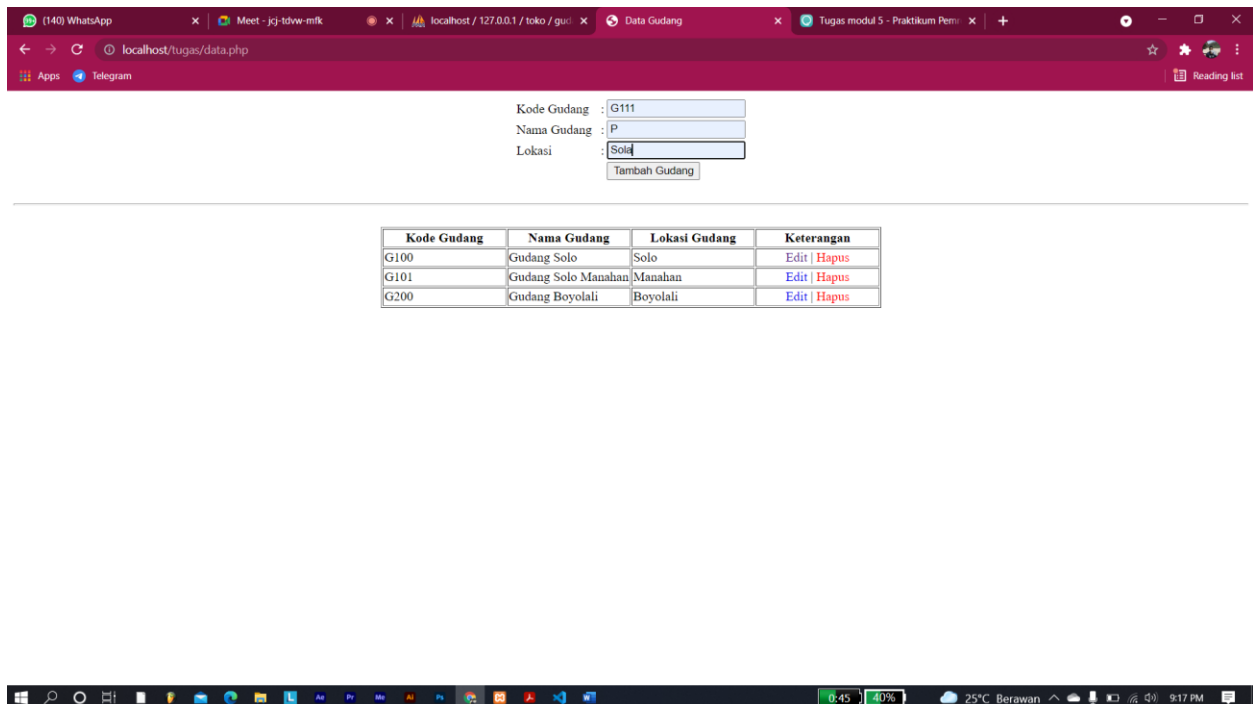


```
<?php
require('koneksi.php');

$kode = $_GET['kode'];
$query_delete = "DELETE FROM gudang where kode_gudang='$kode'";
$hasil = mysqli_query($conn, $query_delete);

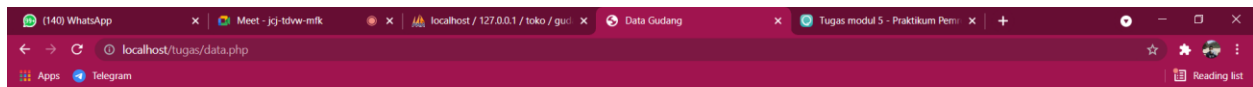
if($hasil){
    echo "Sukses menghapus data";
    header('location: data.php');
} else {
    echo "Terjadi Kesalahan, $kode";
}
?>
```

Hasil – insert



Kode Gudang : G111
Nama Gudang : P
Lokasi : Solo
Tambah Gudang

Kode Gudang	Nama Gudang	Lokasi Gudang	Keterangan
G100	Gudang Solo	Solo	Edit Hapus
G101	Gudang Solo Manahan	Manahan	Edit Hapus
G200	Gudang Boyolali	Boyolali	Edit Hapus

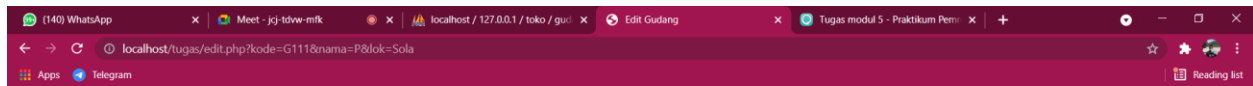


Kode Gudang :
Nama Gudang :
Lokasi :

Kode Gudang	Nama Gudang	Lokasi Gudang	Keterangan
G100	Gudang Solo	Solo	Edit Hapus
G101	Gudang Solo Manahan	Manahan	Edit Hapus
G111	P	Sola	Edit Hapus
G200	Gudang Boyolali	Boyolali	Edit Hapus

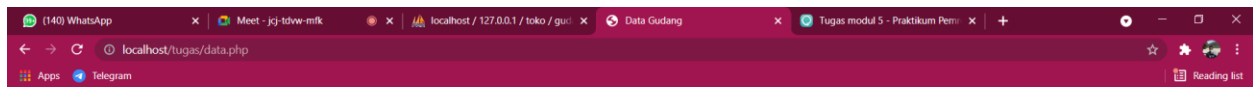


Hasil – edit



Kode Gudang :
Nama Gudang :
Lokasi :

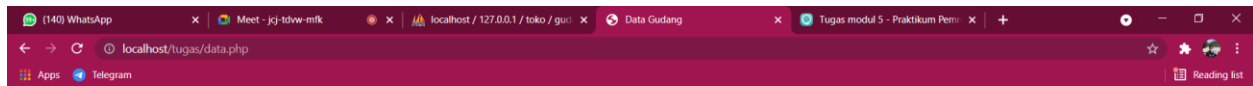




Kode Gudang	Nama Gudang	Lokasi Gudang	Keterangan
G100	Gudang Solo	Solo	Edit Hapus
G101	Gudang Solo Manahan	Manahan	Edit Hapus
G111	Gudang Klaten	Klaten	Edit Hapus
G200	Gudang Boyolali	Boyolali	Edit Hapus



Hasil – delete



Kode Gudang	Nama Gudang	Lokasi Gudang	Keterangan
G100	Gudang Solo	Solo	Edit Hapus
G101	Gudang Solo Manahan	Manahan	Edit Hapus
G200	Gudang Boyolali	Boyolali	Edit Hapus

