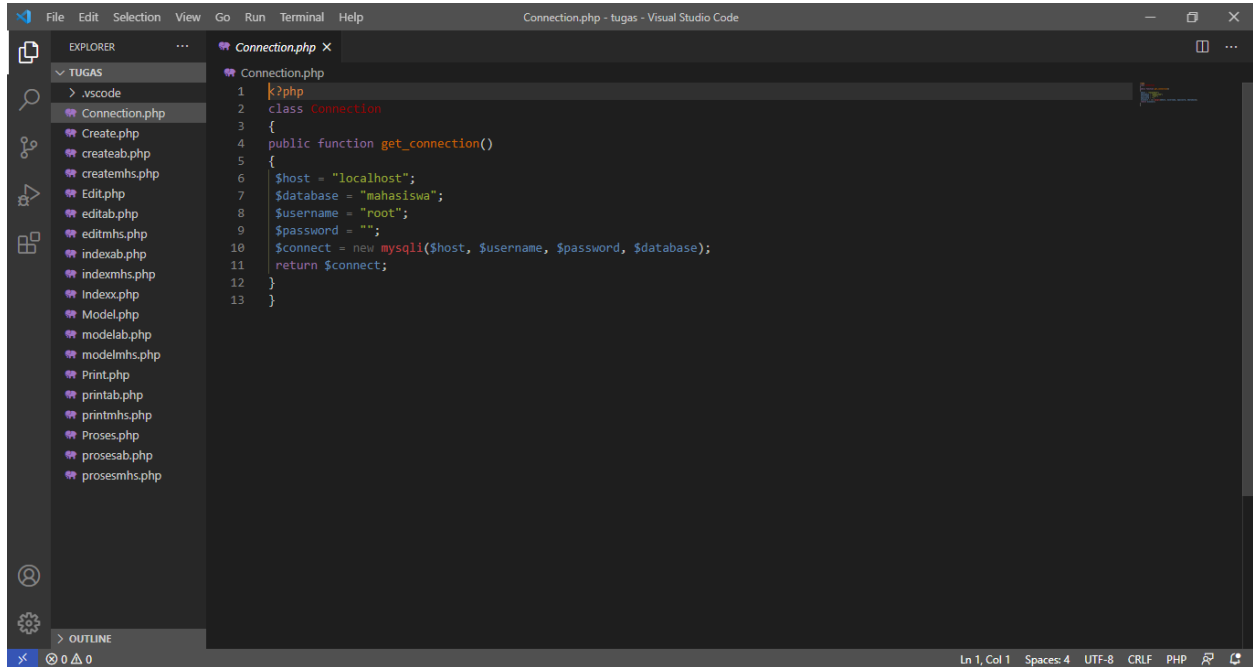


Nama : Ryan Natanael G

NIM : 2019114004

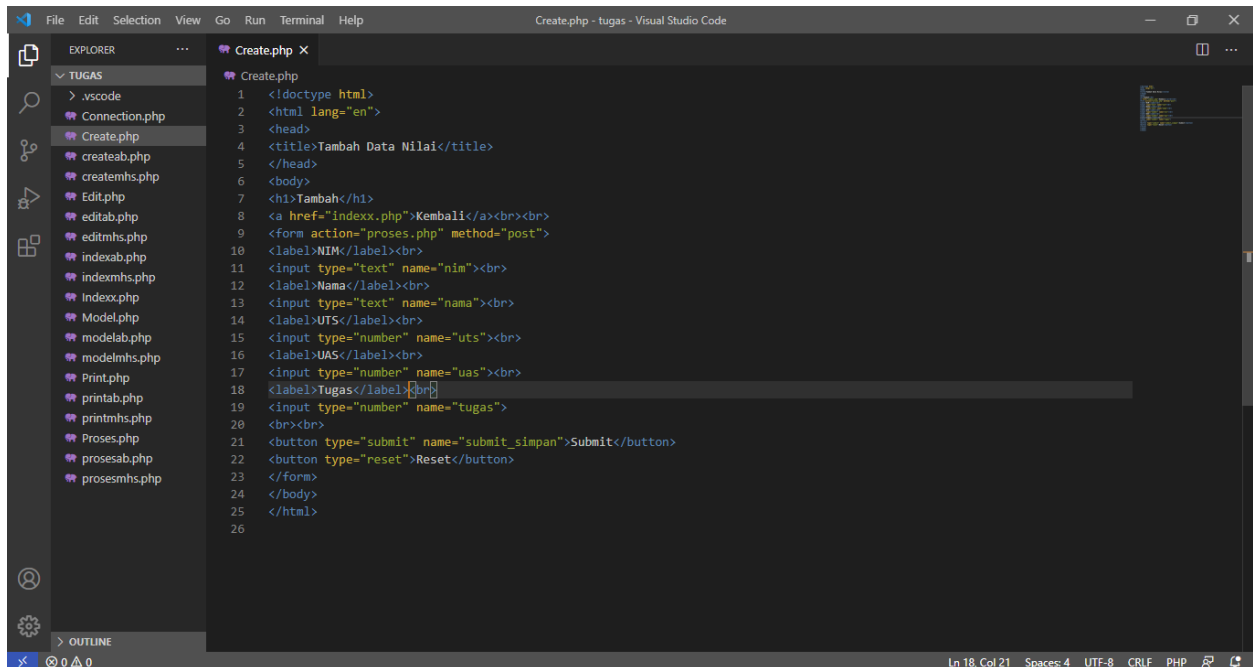
Prodi : SI-Enterprise



The screenshot shows the Visual Studio Code editor with the file explorer on the left displaying a project named 'TUGAS'. The file 'Connection.php' is selected. The main editor window shows the code for 'Connection.php'.

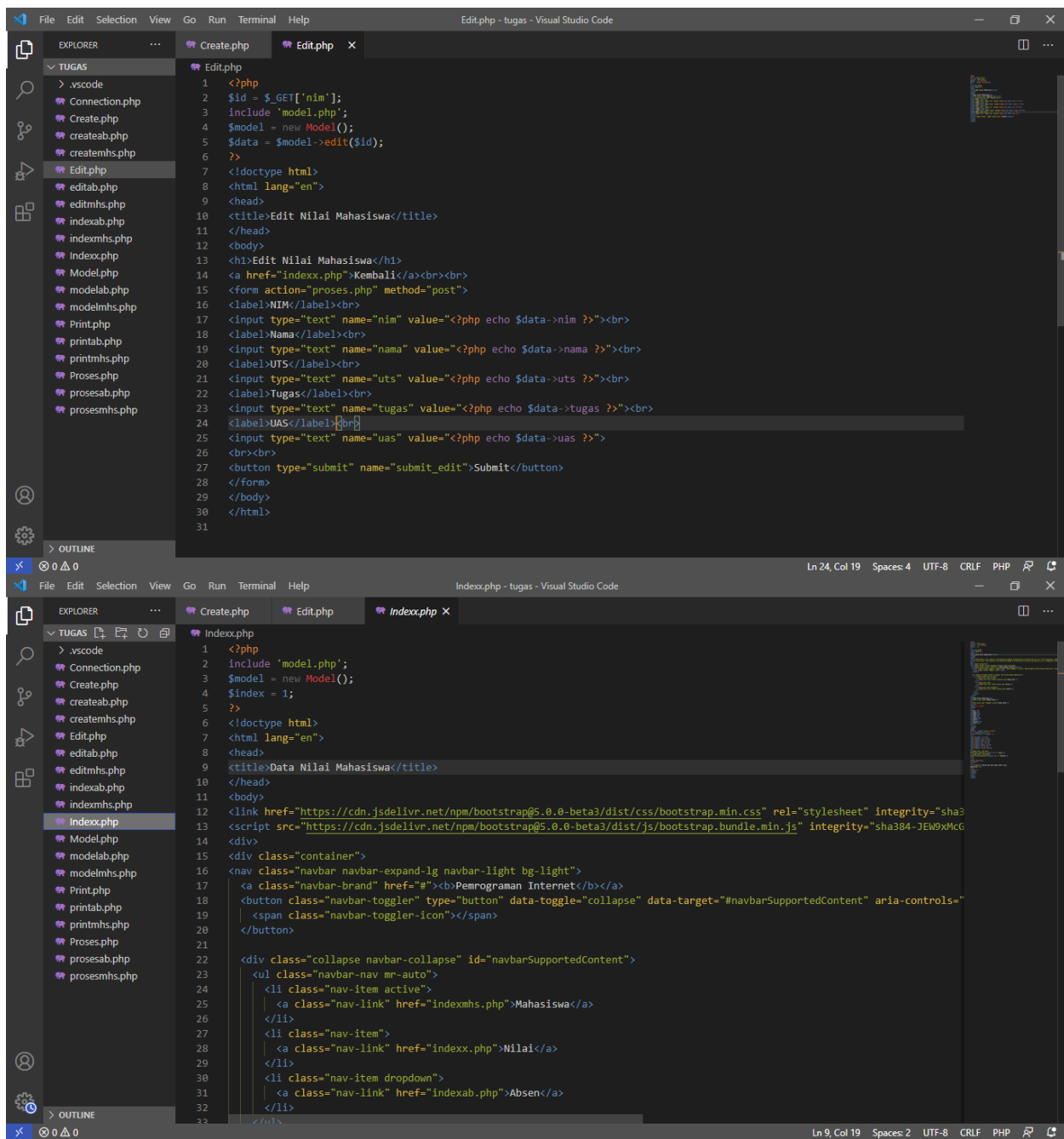
```
1 k?php
2 class Connection
3 {
4     public function get_connection()
5     {
6         $host = "localhost";
7         $database = "mahasiswa";
8         $username = "root";
9         $password = "";
10        $connect = new mysqli($host, $username, $password, $database);
11        return $connect;
12    }
13 }
```

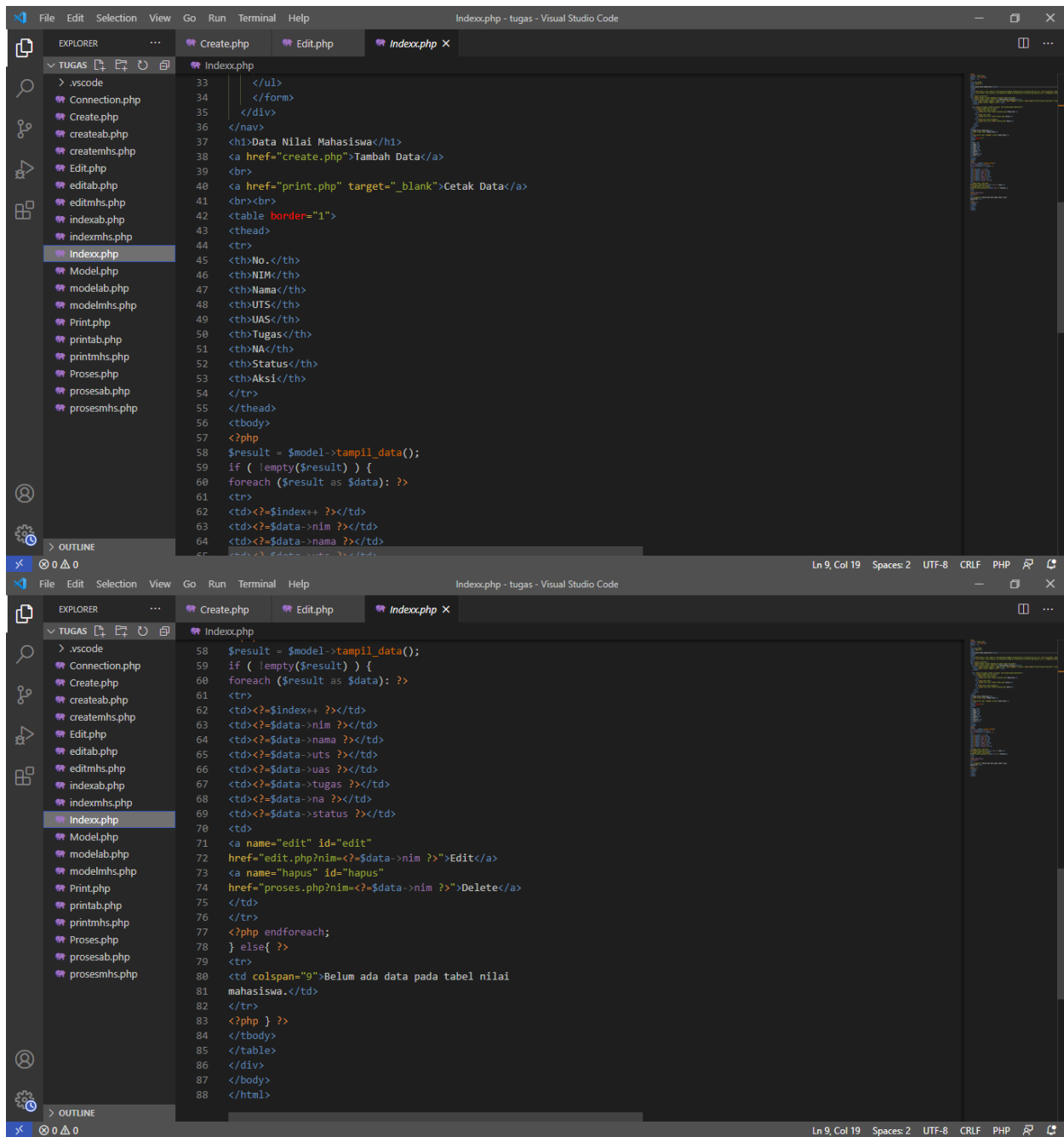
## Tabel Data Nilai Mahasiswa

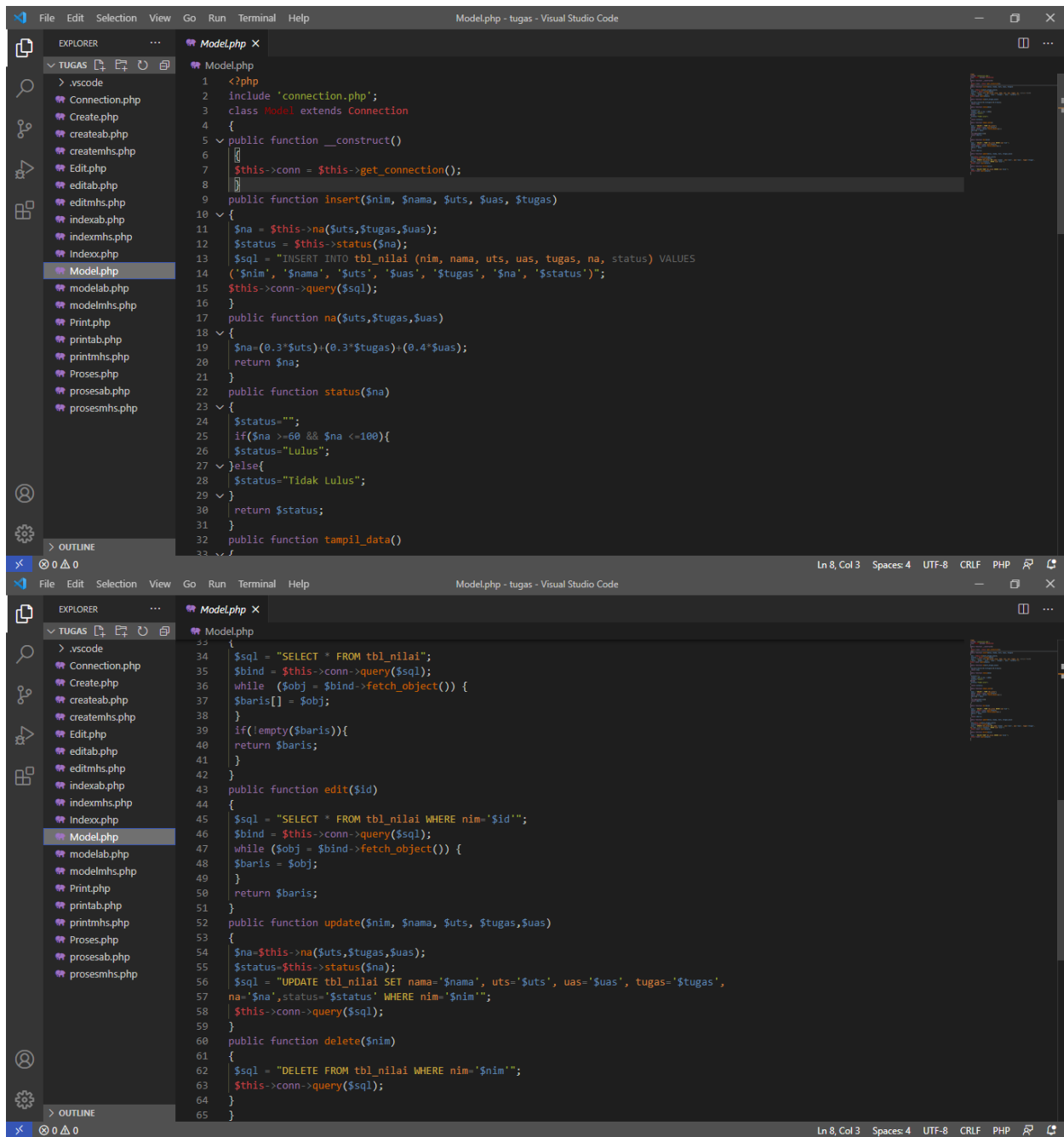


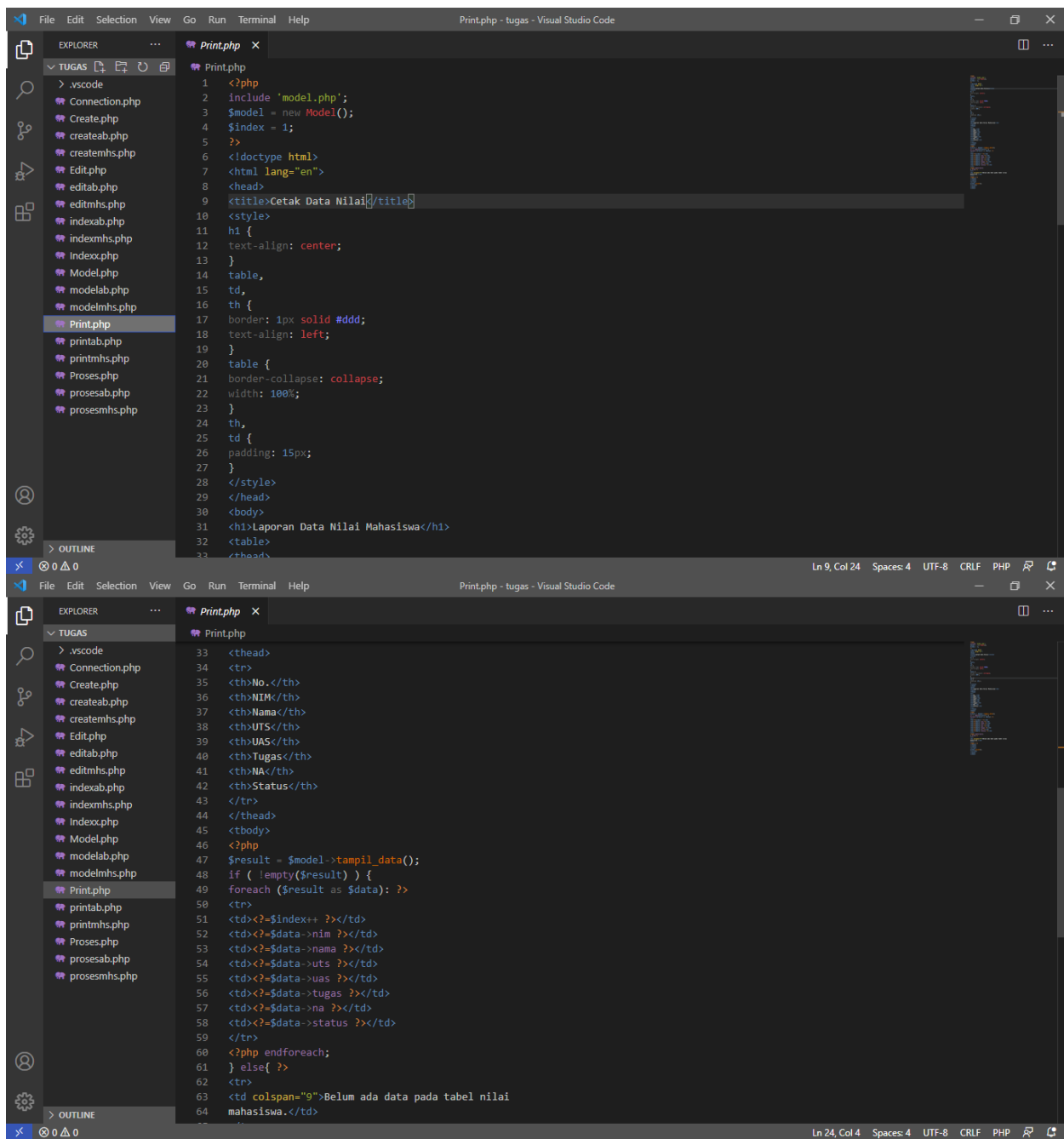
The screenshot shows the Visual Studio Code editor with the file explorer on the left displaying the same 'TUGAS' project. The file 'Create.php' is selected. The main editor window shows the code for 'Create.php'.

```
1 <!doctype html>
2 <html lang="en">
3 <head>
4 <title>Tambah Data Nilai</title>
5 </head>
6 <body>
7 <h1>Tambah</h1>
8 <a href="indexx.php">Kembali</a><br><br>
9 <form action="proses.php" method="post">
10 <label>NIM</label><br>
11 <input type="text" name="nim"><br>
12 <label>Nama</label><br>
13 <input type="text" name="nama"><br>
14 <label>UTS</label><br>
15 <input type="number" name="uts"><br>
16 <label>UAS</label><br>
17 <input type="number" name="uas"><br>
18 <label>Tugas</label><br>
19 <input type="number" name="tugas">
20 <br><br>
21 <button type="submit" name="submit_simpan">Submit</button>
22 <button type="reset">Reset</button>
23 </form>
24 </body>
25 </html>
26
```

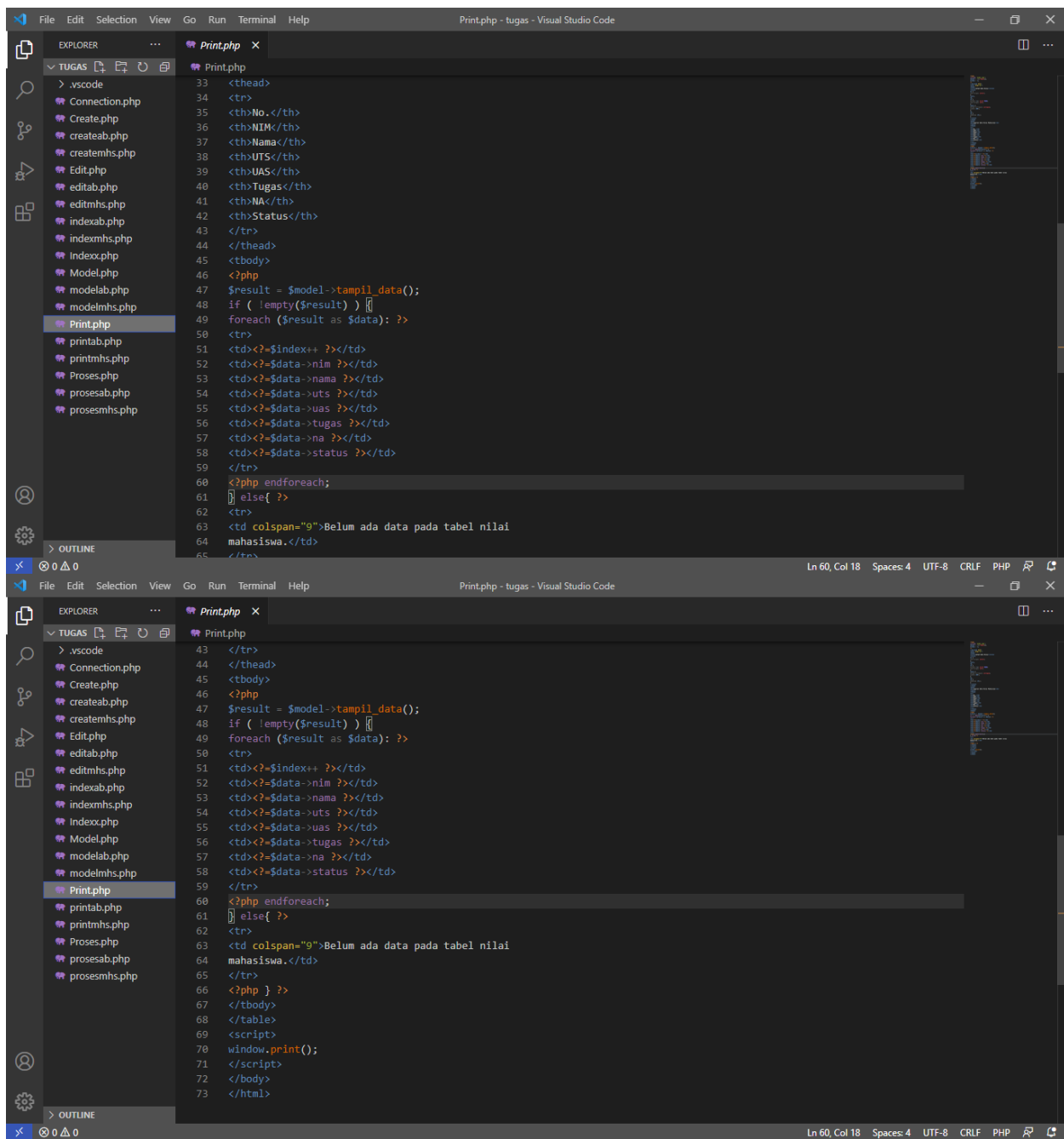












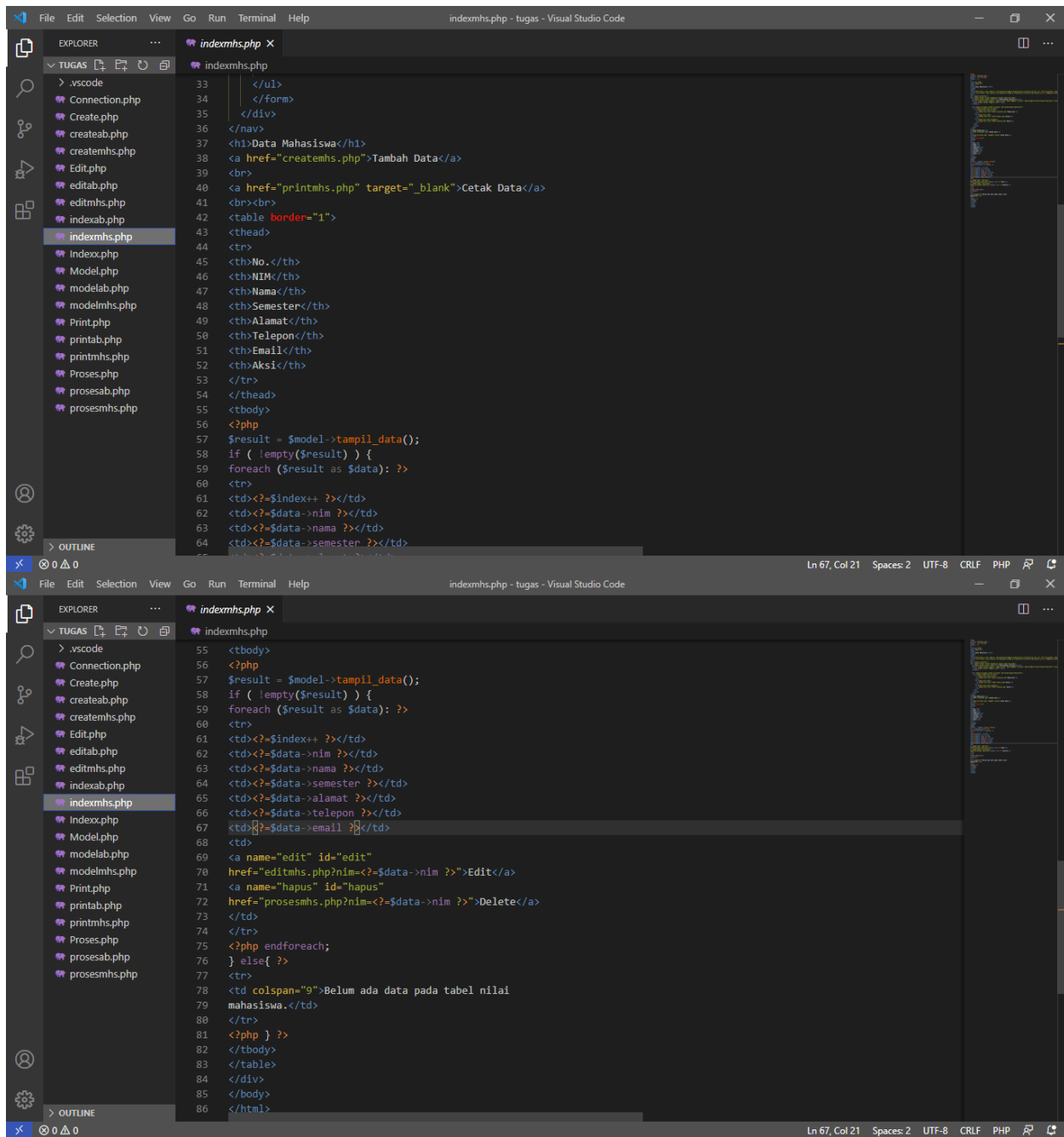
```
1 <?php
2 include 'model.php';
3 if (isset($_POST['submit_simpan'])) {
4     $nim = $_POST['nim'];
5     $nama = $_POST['nama'];
6     $uts = $_POST['uts'];
7     $uas = $_POST['uas'];
8     $tugas = $_POST['tugas'];
9     $model = new Model();
10    $model->insert($nim, $nama, $uts, $uas, $tugas);
11    header('location : indexx.php');
12 }
13 if (isset($_POST['submit_edit'])) {
14     $nim = $_POST['nim'];
15     $nama = $_POST['nama'];
16     $uts = $_POST['uts'];
17     $uas = $_POST['uas'];
18     $tugas = $_POST['tugas'];
19     $model = new Model();
20     $model->update($nim, $nama, $uts, $tugas,$uas);
21     header("location:indexx.php");
22 }
23 if (isset($_GET['nim'])) {
24     $id = $_GET['nim'];
25     $model = new Model();
26     $model->delete($id);
27     header('location:indexx.php');
28 }
```

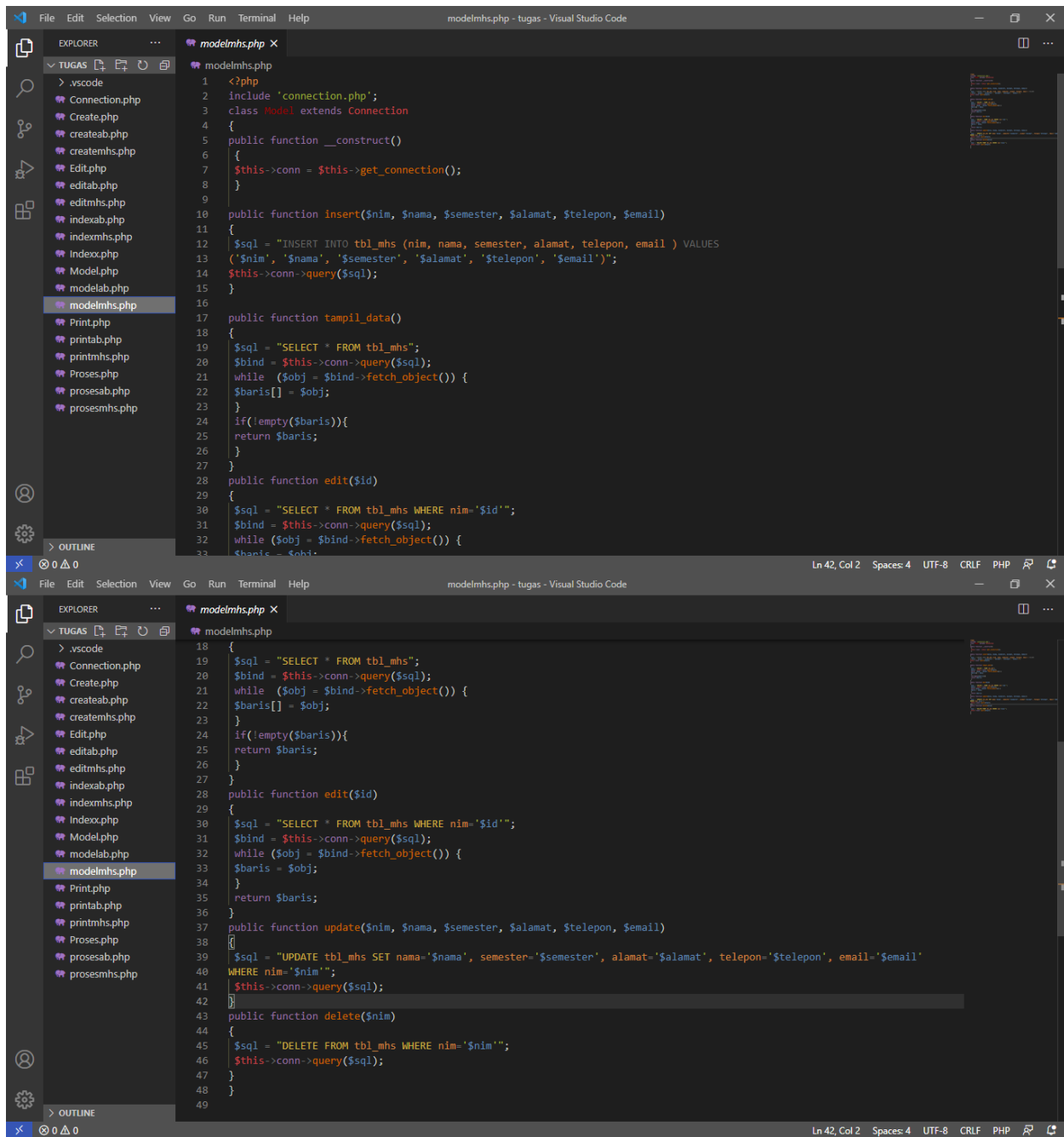
## Tabel Data Mahasiswa

```
1 <!doctype html>
2 <html lang="en">
3 <head>
4 <title>Tambah Data Mahasiswa</title>
5 </head>
6 <body>
7 <h1>Tambah</h1>
8 <a href="indexmhs.php">Kembali</a><br><br>
9 <form action="prosesmhs.php" method="post">
10 <label>NIM</label><br>
11 <input type="number" name="nim"><br>
12 <label>Nama</label><br>
13 <input type="text" name="nama"><br>
14 <label>Semester</label><br>
15 <input type="number" name="semester"><br>
16 <label>Alamat</label><br>
17 <input type="text" name="alamat"><br>
18 <label>Telepon</label><br>
19 <input type="number" name="telepon"><br>
20 <label>Email</label><br>
21 <input type="text" name="email">
22 <br><br>
23 <button type="submit" name="submit_simpan">Submit</button>
24 <button type="reset">Reset</button>
25 </form>
26 </body>
27 </html>
28
```









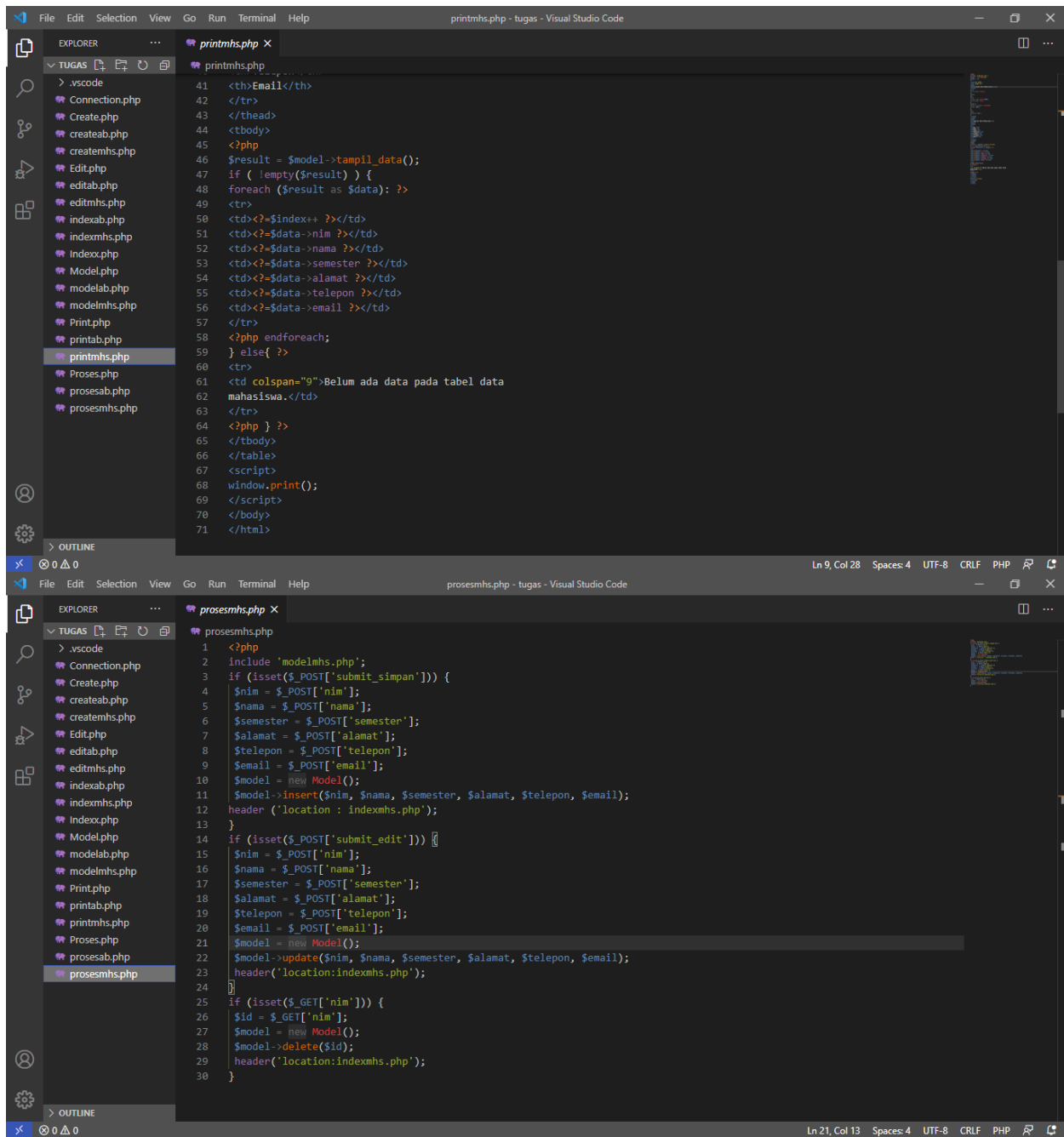
The image displays two screenshots of the Visual Studio Code editor, both showing the file `printmhs.php` within a project named `tugas`. The Explorer sidebar on the left lists various PHP files, including `printmhs.php`, which is currently selected.

**Top Screenshot:** The editor shows the initial HTML structure of the page. It includes a PHP opening tag, an include statement for `modelmhs.php`, and the initialization of a `Model` object. The HTML document type is set to `html` with the language attribute set to `en`. The page title is `Cetak Data Mahasiswa`. A CSS style is defined for a table, setting its border, width, and collapse properties. The table structure is partially defined with a header row containing `td` and `th` elements.

```
1 <?php
2 include 'modelmhs.php';
3 $model = new Model();
4 $index = 1;
5 ?>
6 <!doctype html>
7 <html lang="en">
8 <head>
9 <title>Cetak Data Mahasiswa</title>
10 <style>
11 h1 {
12 text-align: center;
13 }
14 table,
15 td,
16 th {
17 border: 1px solid #ddd;
18 text-align: left;
19 }
20 table {
21 border-collapse: collapse;
22 width: 100%;
23 }
24 th,
25 td {
26 padding: 15px;
27 }
28 </style>
29 </head>
30 <body>
31 <h1>Laporan Data Mahasiswa</h1>
32 <table>
33 <thead>
```

**Bottom Screenshot:** The editor shows the continuation of the `printmhs.php` file, focusing on the table's body and the PHP logic for fetching and displaying student data. The table structure is completed with a `tbody` section. The PHP code uses `$model->tampil_data()` to fetch data, and a `foreach` loop to iterate over the results, displaying each student's details (No., NIM, Nama, Semester, Alamat, Telepon, Email) within the table rows. A fallback message is provided if no data is found.

```
33 <thead>
34 <tr>
35 <th>No.</th>
36 <th>NIM</th>
37 <th>Nama</th>
38 <th>Semester</th>
39 <th>Alamat</th>
40 <th>Telepon</th>
41 <th>Email</th>
42 </tr>
43 </thead>
44 <tbody>
45 <?php
46 $result = $model->tampil_data();
47 if ( !empty($result) ) {
48 foreach ($result as $data): ?>
49 <tr>
50 <td>?=$index++ ?></td>
51 <td>?=$data->nim ?></td>
52 <td>?=$data->nama ?></td>
53 <td>?=$data->semester ?></td>
54 <td>?=$data->alamat ?></td>
55 <td>?=$data->telepon ?></td>
56 <td>?=$data->email ?></td>
57 </tr>
58 <?php endforeach;
59 } else{ ?>
60 <tr>
61 <td colspan="9">Belum ada data pada tabel data
62 mahasiswa.</td>
63 </tr>
64 <?php ?>
65 </tbody>
```



## Tabel Absen Mahasiswa

The image displays two screenshots of the Visual Studio Code editor, showing the development of a student attendance system.

**Top Screenshot: createab.php**

The Explorer sidebar on the left shows a project structure with a 'TUGAS' folder containing files like .vscode, Connection.php, Create.php, createab.php, createmhs.php, Edit.php, editab.php, editmhs.php, indexab.php, indexmhs.php, Indexx.php, Model.php, modelab.php, modelmhs.php, Print.php, printab.php, printmhs.php, Proses.php, prosesab.php, and prosesmhs.php.

The main editor shows the code for `createab.php`:

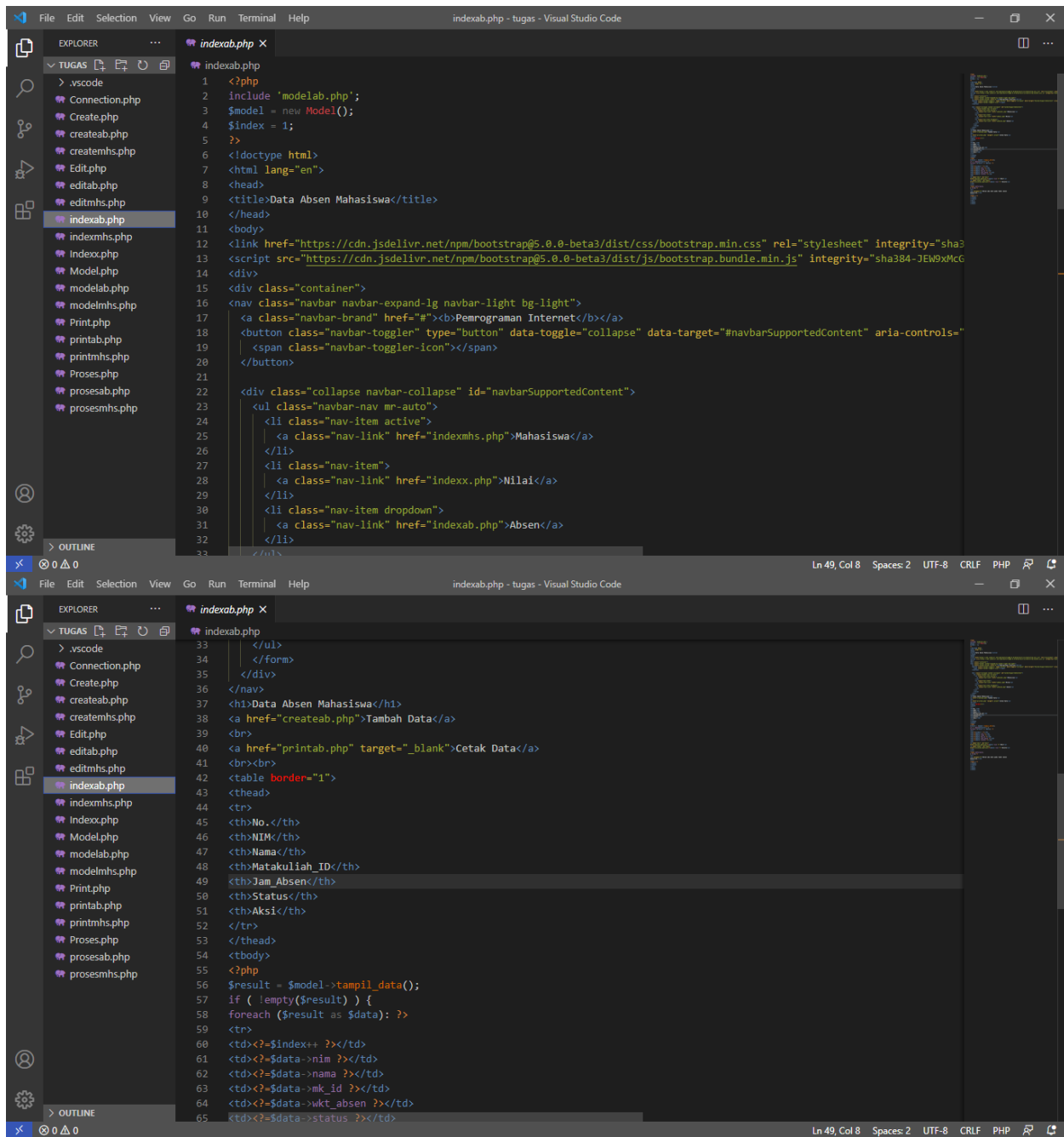
```
1 <!doctype html>
2 <html lang="en">
3 <head>
4 <title>Tambah Data Nilai</title>
5 </head>
6 <body>
7 <h1>Tambah</h1>
8 <a href="indexab.php">Kembali</a><br><br>
9 <form action="prosesab.php" method="post">
10 <label>NIM</label><br>
11 <input type="text" name="nim"><br>
12 <label>Nama</label><br>
13 <input type="text" name="nama"><br>
14 <label>Matakuliah_ID</label><br>
15 <input type="number" name="mk_id"><br>
16 <label>Jam_Absen</label><br>
17 <input type="number" name="wkt_absen">
18 <br><br>
19 <button type="submit" name="submit_simpan">Submit</button>
20 <button type="reset">Reset</button>
21 </form>
22 </body>
23 </html>
24
```

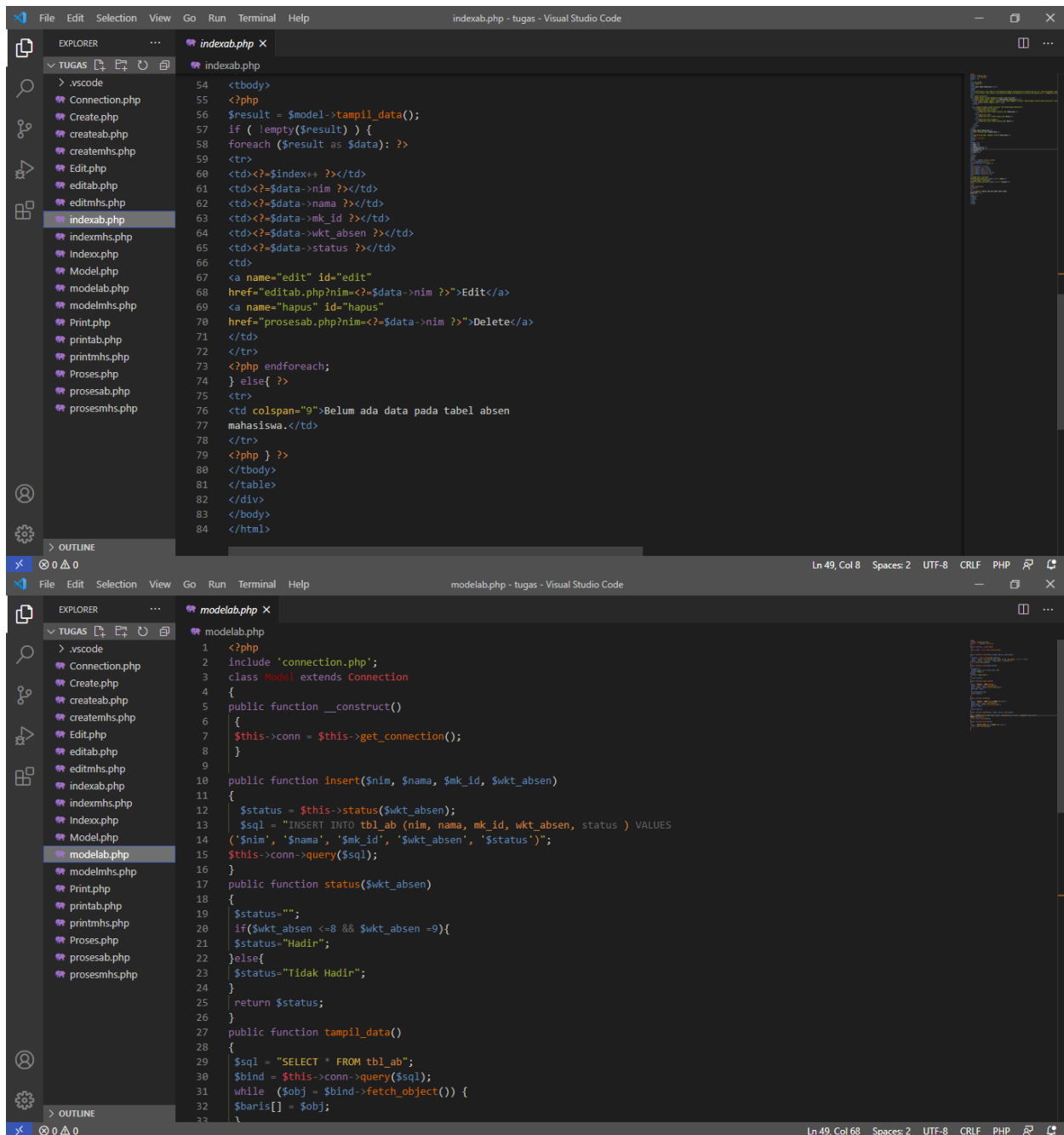
**Bottom Screenshot: editab.php**

The Explorer sidebar shows the same project structure, with `editab.php` selected.

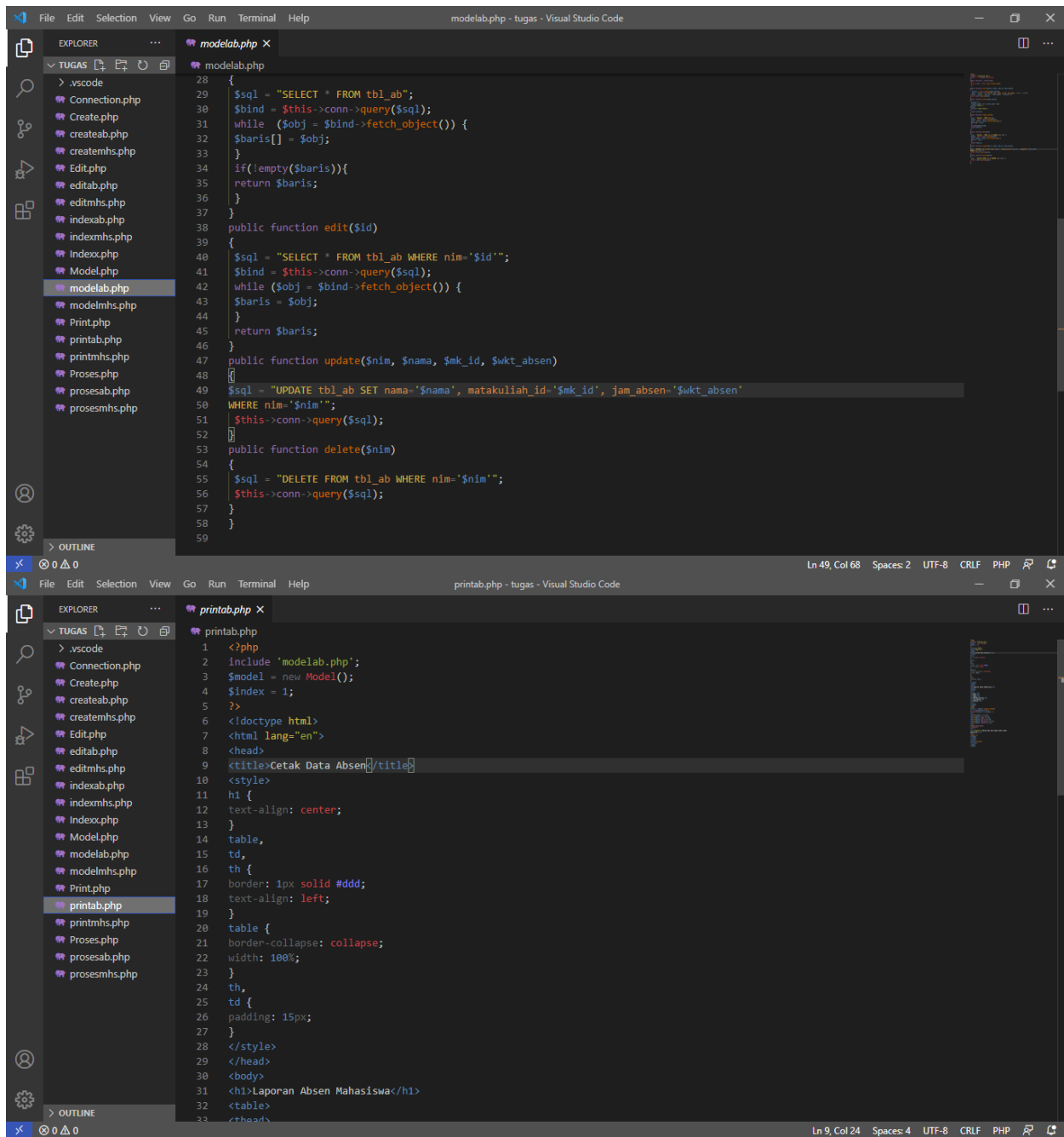
The main editor shows the code for `editab.php`:

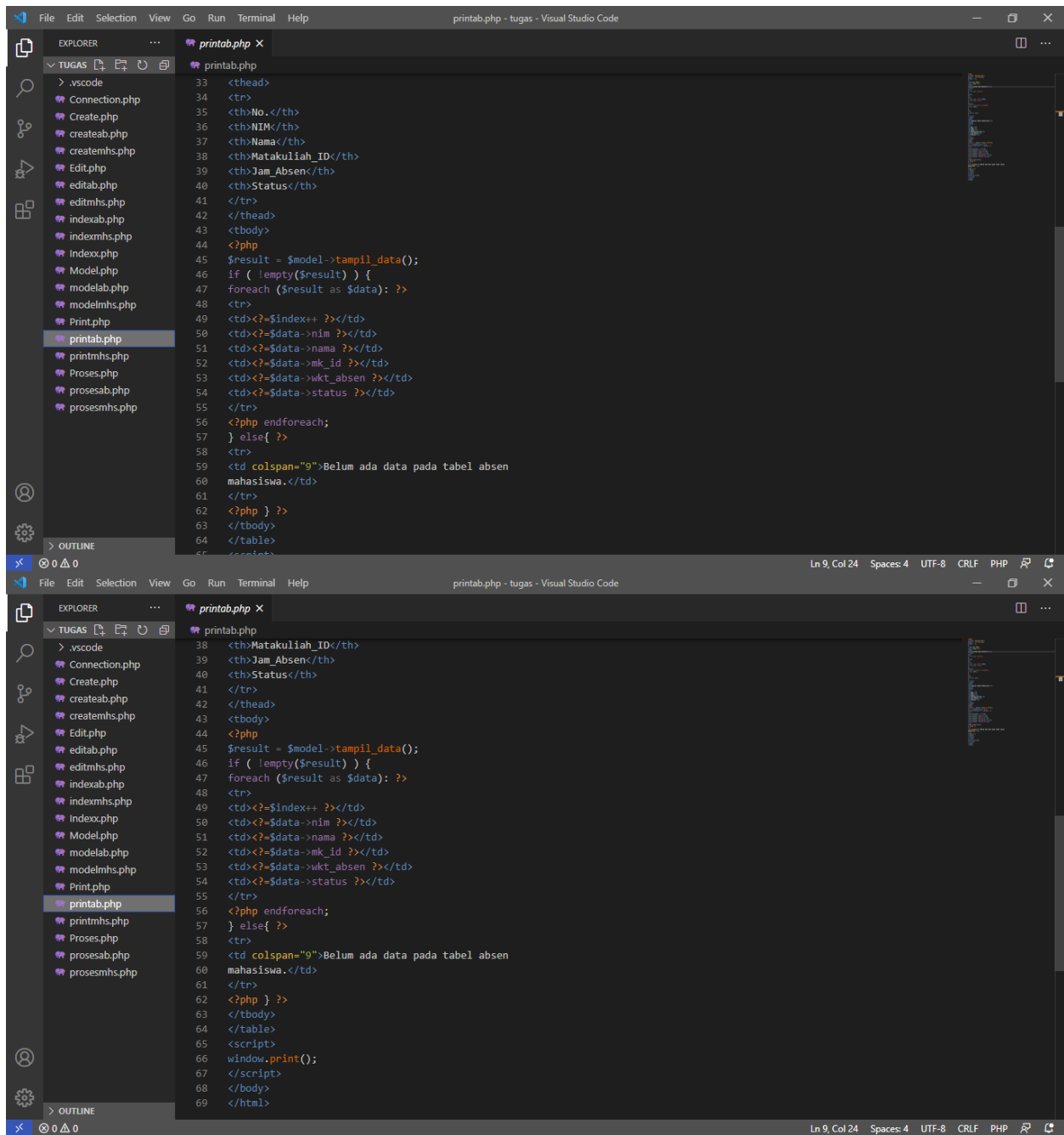
```
1 <?php
2 $id = $_GET['nim'];
3 include 'model.php';
4 $model = new Model();
5 $data = $model->edit($id);
6 ?>
7 <!doctype html>
8 <html lang="en">
9 <head>
10 <title>Edit Nilai Mahasiswa</title>
11 </head>
12 <body>
13 <h1>Edit Nilai Mahasiswa</h1>
14 <a href="indexab.php">Kembali</a><br><br>
15 <form action="proses.php" method="post">
16 <label>NIM</label><br>
17 <input type="text" name="nim" value="<?php echo $data->nim ?>"><br>
18 <label>Nama</label><br>
19 <input type="text" name="nama" value="<?php echo $data->nama ?>"><br>
20 <label>Matakuliah_ID</label><br>
21 <input type="number" name="mk_id" value="<?php echo $data->mk_id ?>"><br>
22 <label>Jam_Absen</label><br>
23 <input type="number" name="wkt_absen" value="<?php echo $data->wkt_absen ?>">
24 <br><br>
25 <button type="submit" name="submit_edit">Submit</button>
26 </form>
27 </body>
28 </html>
```

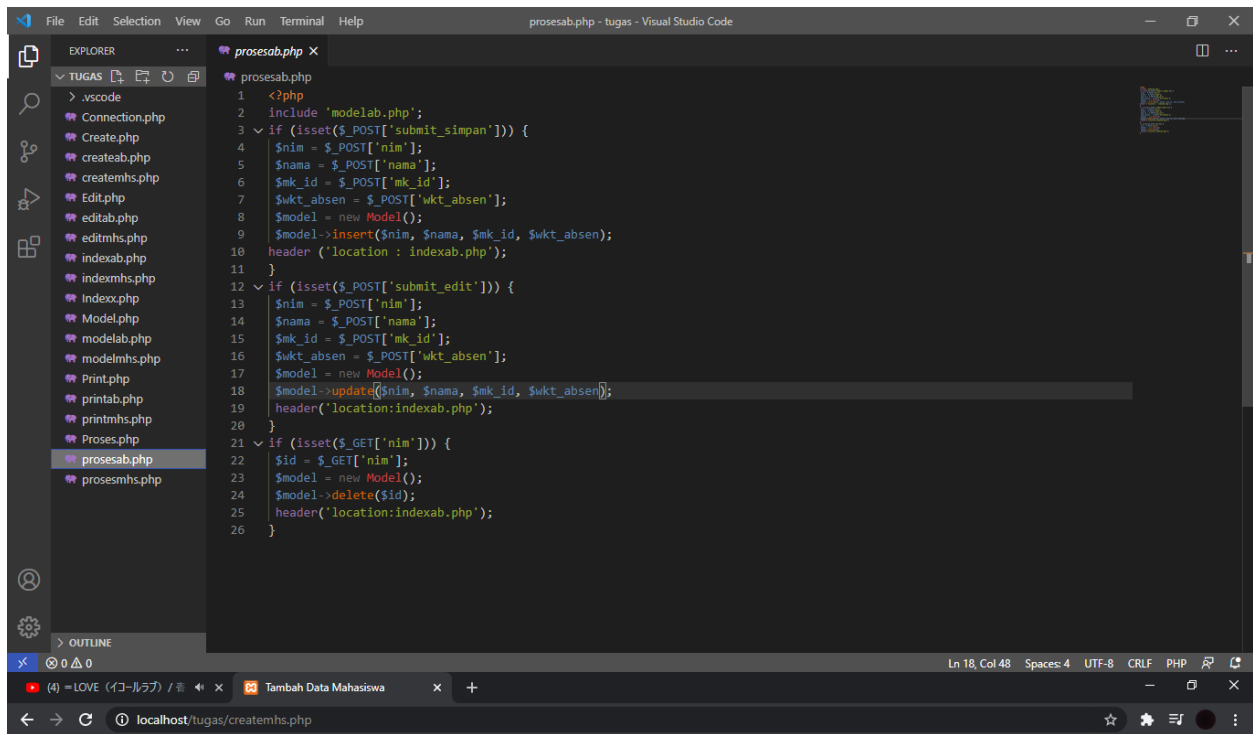












## Tambah

[Kembali](#)

NIM

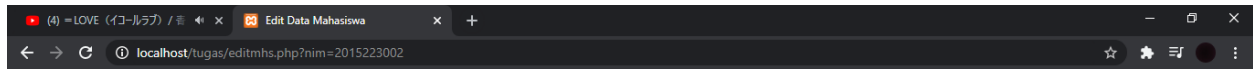
Nama

Semester

Alamat

Telepon

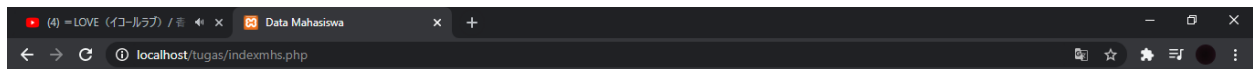
Email



## Edit Data Mahasiswa

[Kembali](#)

NIM	<input type="text" value="2015223002"/>
Nama	<input type="text" value="armand"/>
Semester	<input type="text" value="4"/>
Alamat	<input type="text" value="Kesambi"/>
Telepon	<input type="text" value="525"/>
Email	<input type="text" value="armand@gmail.com"/>
<input type="button" value="Submit"/>	



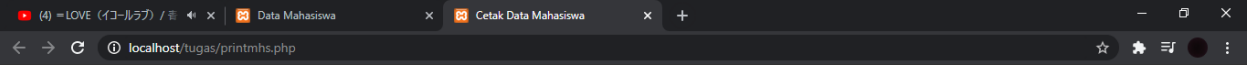
Pemrograman Internet   Mahasiswa   Nilai   Absen

## Data Mahasiswa

[Tambah Data](#)

[Cetak Data](#)

No.	NIM	Nama	Semester	Alamat	Telepon	Email	Aksi
1	2015223002	armand	4	Kesambi	999546123	armand@gmail.com	<a href="#">Edit</a> <a href="#">Delete</a>
2	2015223003	ryan	6	Perum	888555146	ryannathanael@gmail.com	<a href="#">Edit</a> <a href="#">Delete</a>
3	2015223001	wawan	2	Clpto	444561777	wawan@gmail.com	<a href="#">Edit</a> <a href="#">Delete</a>



## Laporan Data Mahasiswa

No.	NIM	Nama	Semester	Alamat	Telepon	Email
1	2015223002	armand	4	Kesambi	999546123	armand@gmail.com
2	2015223003	ryan	6	Perum	888555146	ryannathanael@gmail.com
3	2015223001	wawan	2	CIpto	444561777	wawan@gmail.com



## Tambah

[Kembali](#)

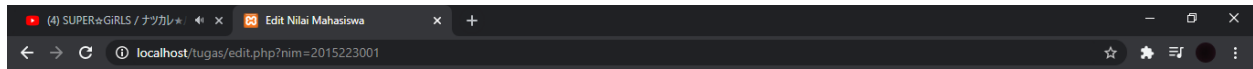
NIM

Nama

UTS

UAS

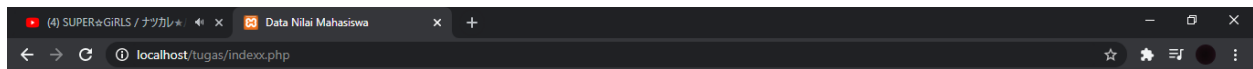
Tugas



## Edit Nilai Mahasiswa

[Kembali](#)

NIM	<input type="text" value="2015223001"/>
Nama	<input type="text" value="wawan"/>
UTS	<input type="text" value="80"/>
Tugas	<input type="text" value="30"/>
UAS	<input type="text" value="50"/>
<input type="button" value="Submit"/>	



Pemrograman Internet   Mahasiswa   Nilai   Absen

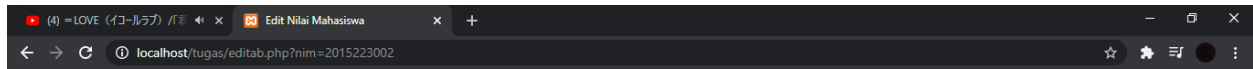
## Data Nilai Mahasiswa

[Tambah Data](#)

[Cetak Data](#)

No.	NIM	Nama	UTS	UAS	Tugas	NA	Status	Aksi
1	2015223002	armand	80	80	75	79	Lulus	<a href="#">Edit</a> <a href="#">Delete</a>
2	2015223003	ryan	80	90	95	89	Lulus	<a href="#">Edit</a> <a href="#">Delete</a>
3	2015223001	wawan	80	50	30	53	Tidak Lulus	<a href="#">Edit</a> <a href="#">Delete</a>





## Edit Nilai Mahasiswa

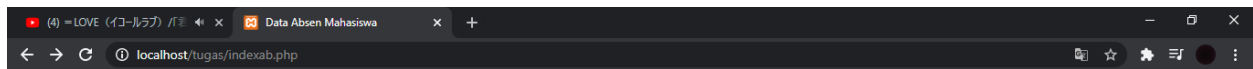
[Kembali](#)

NIM

Nama

Matakuliah\_ID

Jam\_Absen



Pemrograman Internet   Mahasiswa   Nilai   Absen

## Data Absen Mahasiswa

[Tambah Data](#)

[Cetak Data](#)

No.	NIM	Nama	Matakuliah_ID	Jam_Absen	Status	Aksi
1	2015223002	armand	455133	7	Hadir	<a href="#">Edit</a> <a href="#">Delete</a>
2	2015223003	ryan	415333	8	Hadir	<a href="#">Edit</a> <a href="#">Delete</a>
3	2015223001	wawan	415333	10	Tidak Hadir	<a href="#">Edit</a> <a href="#">Delete</a>



Laporan Absen Mahasiswa

No.	NIM	Nama	Matakuliah_ID	Jam_Absen	Status
1	2015223002	armand	455133	7	Hadir
2	2015223003	ryan	415333	8	Hadir
3	2015223001	wawan	415333	10	Tidak Hadir