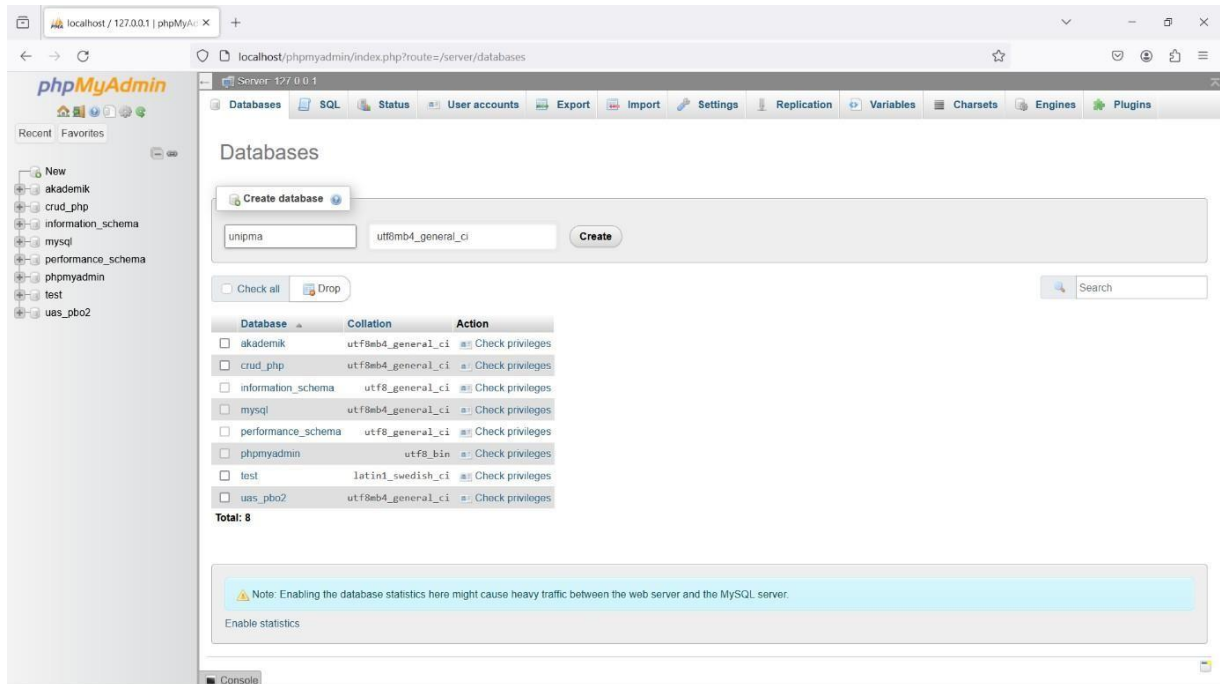


Modul : 11

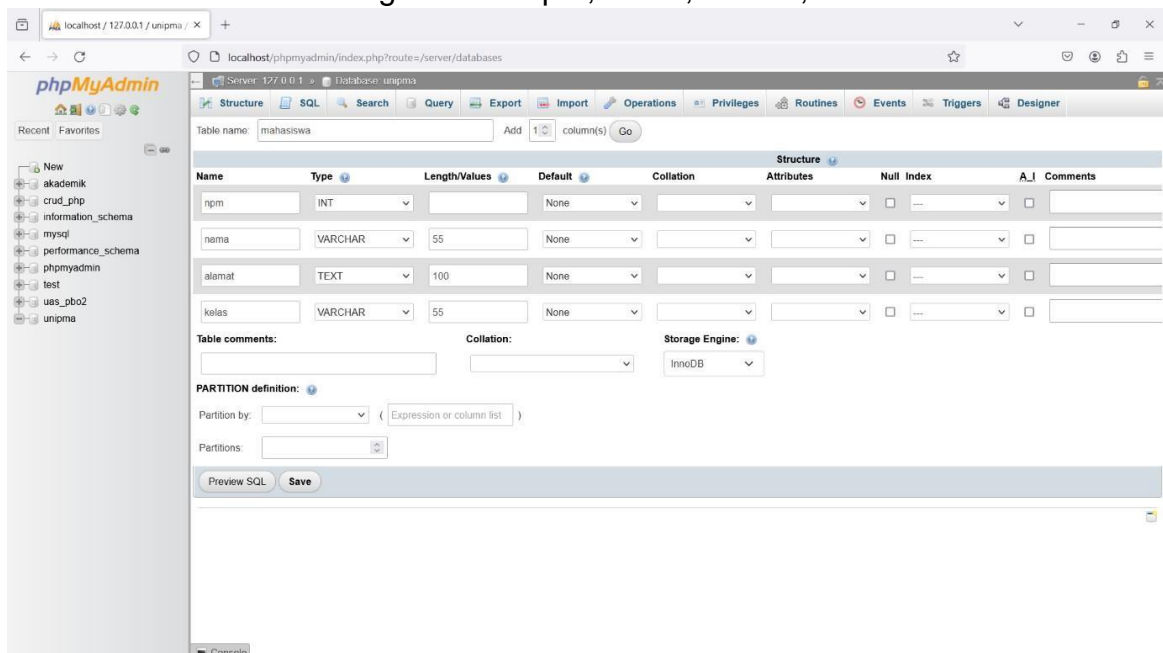
Nama : Bryan Ricky C

NIM : 2105101012

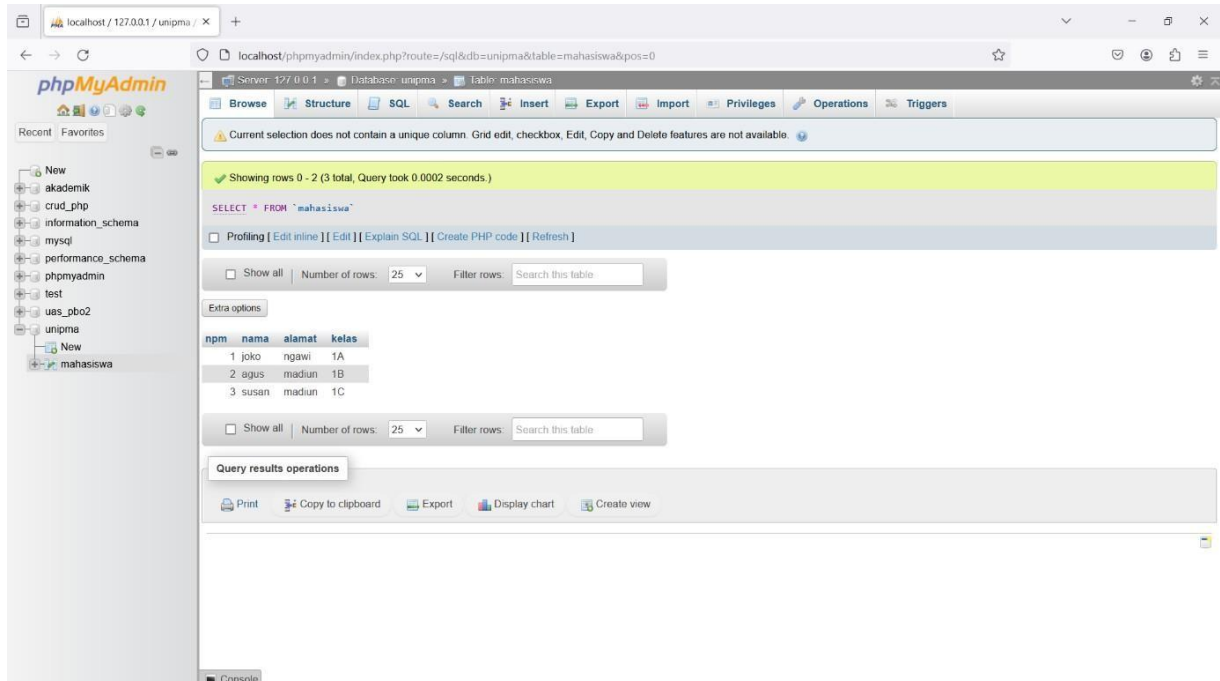
Membuat database



Buat table mahasiswa dengan field : npm, nama, Alamat, kelas



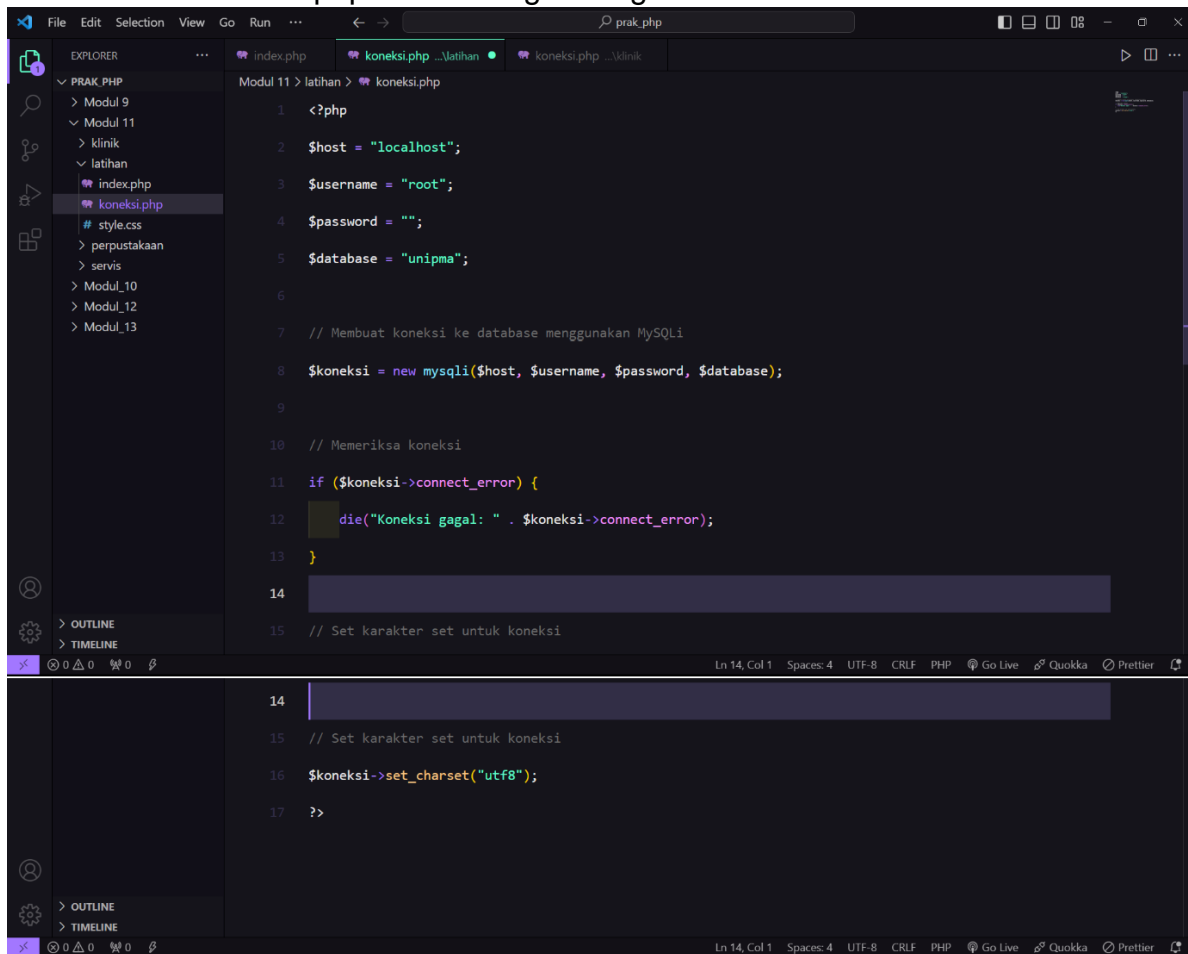
## Isikan data table mahasiswa



The screenshot shows the phpMyAdmin interface for a database named 'unipma'. The 'mahasiswa' table is selected, and the 'Browse' tab is active. The table contains 3 rows of data:

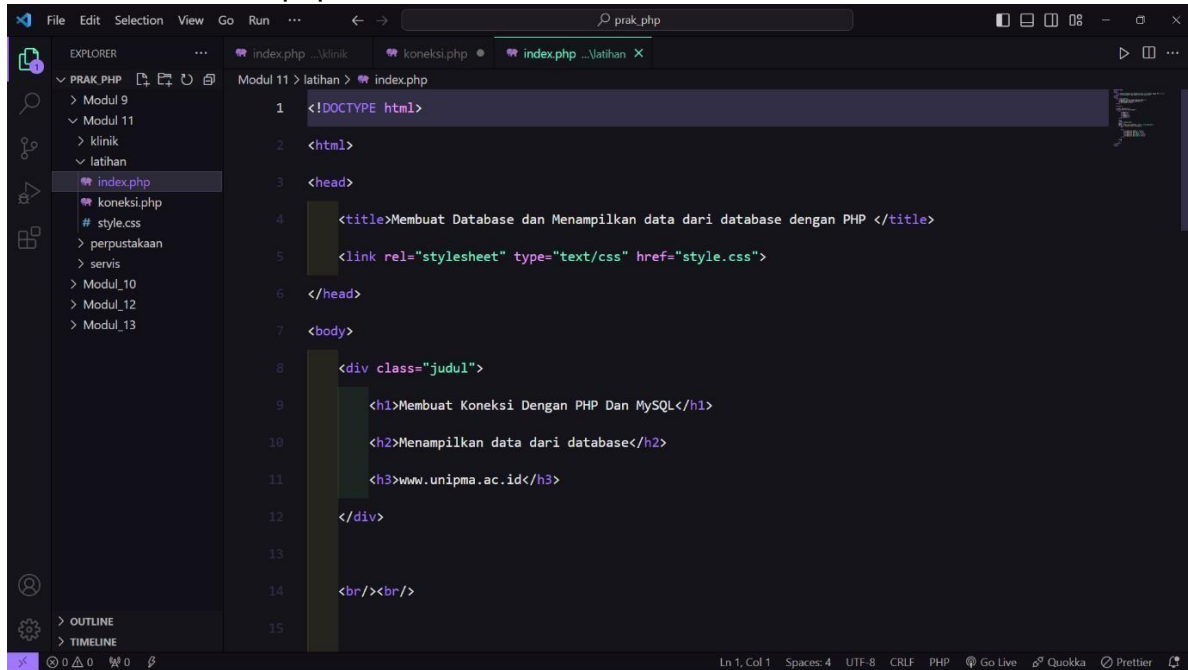
npm	nama	alamat	kelas
1	joko	ngawi	1A
2	agus	madiun	1B
3	susan	madiun	1C

## Membuat file koneksi.php untuk menghubungkan ke database



```
1 <?php
2 $host = "localhost";
3 $username = "root";
4 $password = "";
5 $database = "unipma";
6
7 // Membuat koneksi ke database menggunakan MySQLi
8 $koneksi = new mysqli($host, $username, $password, $database);
9
10 // Memeriksa koneksi
11 if ($koneksi->connect_error) {
12     die("Koneksi gagal: " . $koneksi->connect_error);
13 }
14
15 // Set karakter set untuk koneksi
16 $koneksi->set_charset("utf8");
17 >>
```

## Membuat file index.php



The screenshot shows the Visual Studio Code editor interface. The Explorer panel on the left displays a file tree for a project named 'prak\_php'. The tree structure is as follows:

- PRAK\_PHP
  - Modul 9
  - Modul 11
    - index.php (selected)
    - koneksi.php
  - Modul 12
  - Modul 13
- Modul 10
  - perpustakaan
  - servis

The main editor area shows the content of 'index.php' with the following code:

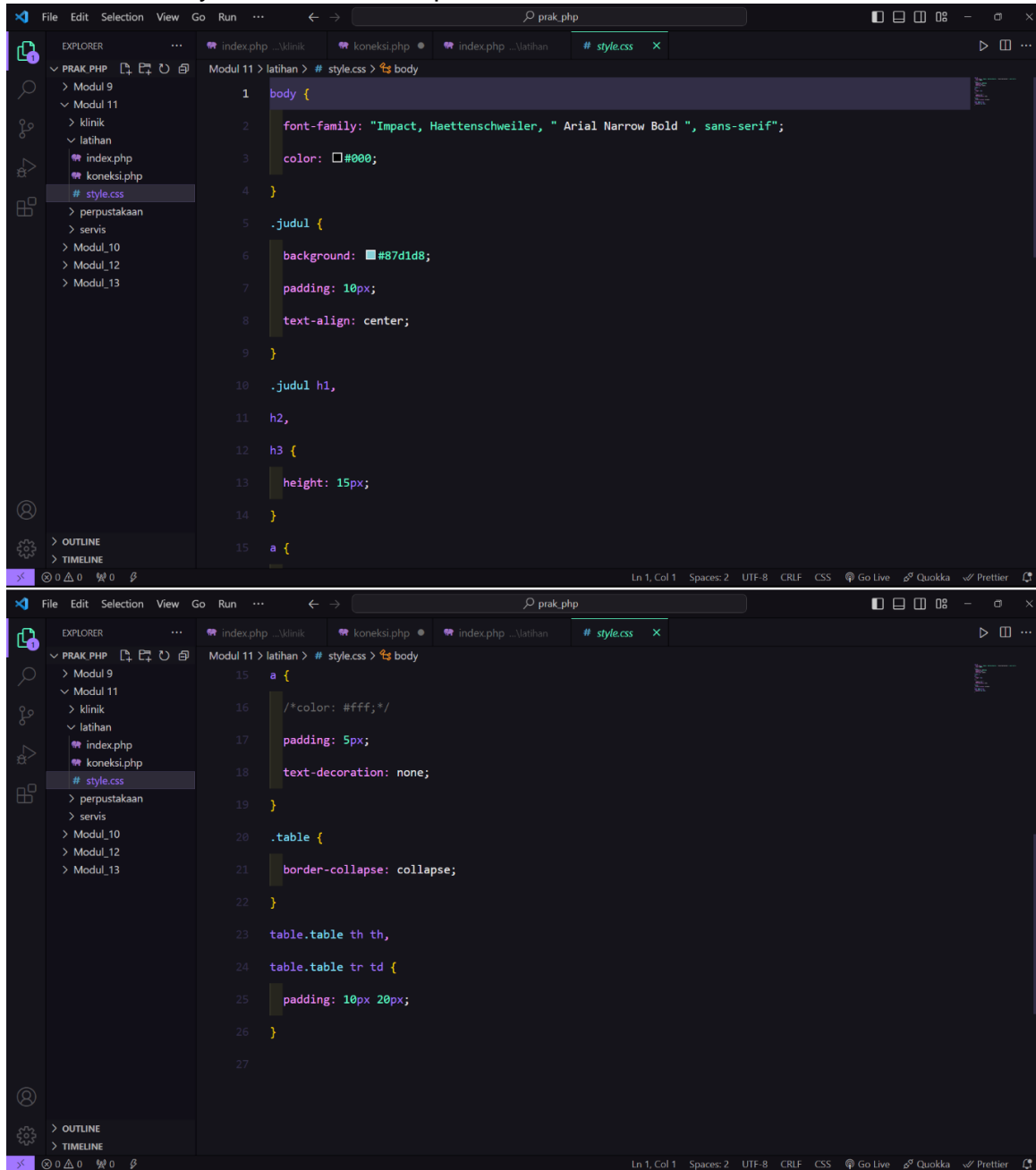
```
1 <!DOCTYPE html>
2 <html>
3 <head>
4     <title>Membuat Database dan Menampilkan data dari database dengan PHP </title>
5     <link rel="stylesheet" type="text/css" href="style.css">
6 </head>
7 <body>
8     <div class="judul">
9         <h1>Membuat Koneksi Dengan PHP Dan MySQL</h1>
10        <h2>Menampilkan data dari database</h2>
11        <h3>www.unipma.ac.id</h3>
12    </div>
13
14    <br/><br/>
15
```

The status bar at the bottom indicates the current file is 'Ln 1, Col 1', using 'Spaces: 4', 'UTF-8' encoding, 'CRLF' line endings, and the 'PHP' language mode. It also shows icons for 'Go Live', 'Quokka', and 'Prettier'.

```
15 <h3>Data Mahasiswa</h3>
16 <table border="1" class="table">
17 <tr>
18 <th>No.</th>
19 <th>NPM</th>
20 <th>Nama</th>
21 <th>Alamat</th>
22 <th>Kelas</th>
23 </tr>
24 <?php>
25 <?php>
26 include "koneksi.php";
27
28 $nomor = 1;
29 $data = mysqli_query($koneksi,"select * from mahasiswa");
```

```
29 $data = mysqli_query($koneksi,"select * from mahasiswa");
30 while($d = mysqli_fetch_array($data)){
31 <tr>
32 <td><?php echo $nomor++; ?></td>
33 <td><?php echo $d['npm']; ?></td>
34 <td><?php echo $d['nama']; ?></td>
35 <td><?php echo $d['alamat']; ?></td>
36 <td><?php echo $d['kelas']; ?></td>
37 </tr>
38 <?php>
39 }
40 <?php>
41 }
42 <?php>
43 }
```

## Membuat file style.css untuk mempercantik web



The image displays two screenshots of a code editor, likely Visual Studio Code, showing the development of a CSS file named `style.css`. The editor interface includes a sidebar with a file explorer, a main code editor, and a status bar at the bottom.

**Top Screenshot:** The code editor shows the following CSS rules:

```
1 body {
2     font-family: "Impact, Haettenschweiler, " Arial Narrow Bold ", sans-serif";
3     color: #000;
4 }
5 .judul {
6     background: #87d1d8;
7     padding: 10px;
8     text-align: center;
9 }
10 .judul h1,
11 h2,
12 h3 {
13     height: 15px;
14 }
15 a {
```

**Bottom Screenshot:** The code editor shows the continuation of the CSS rules:

```
16     /*color: #fff;*/
17     padding: 5px;
18     text-decoration: none;
19 }
20 .table {
21     border-collapse: collapse;
22 }
23 table.table th,
24 table.table tr td {
25     padding: 10px 20px;
26 }
27
```

# Hasil



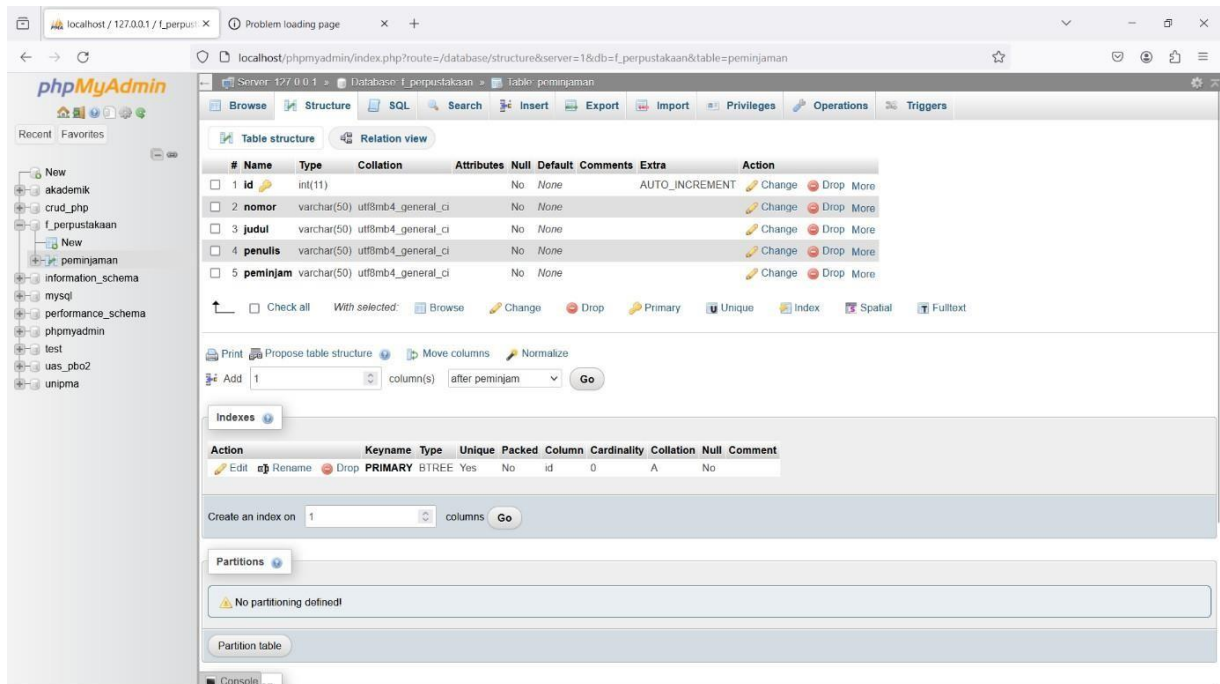
## Data Mahasiswa

No.	NPM	Nama	Alamat	Kelas
1	1	joko	ngawi	1A
2	2	agus	madiun	1B
3	3	susan	madiun	1C

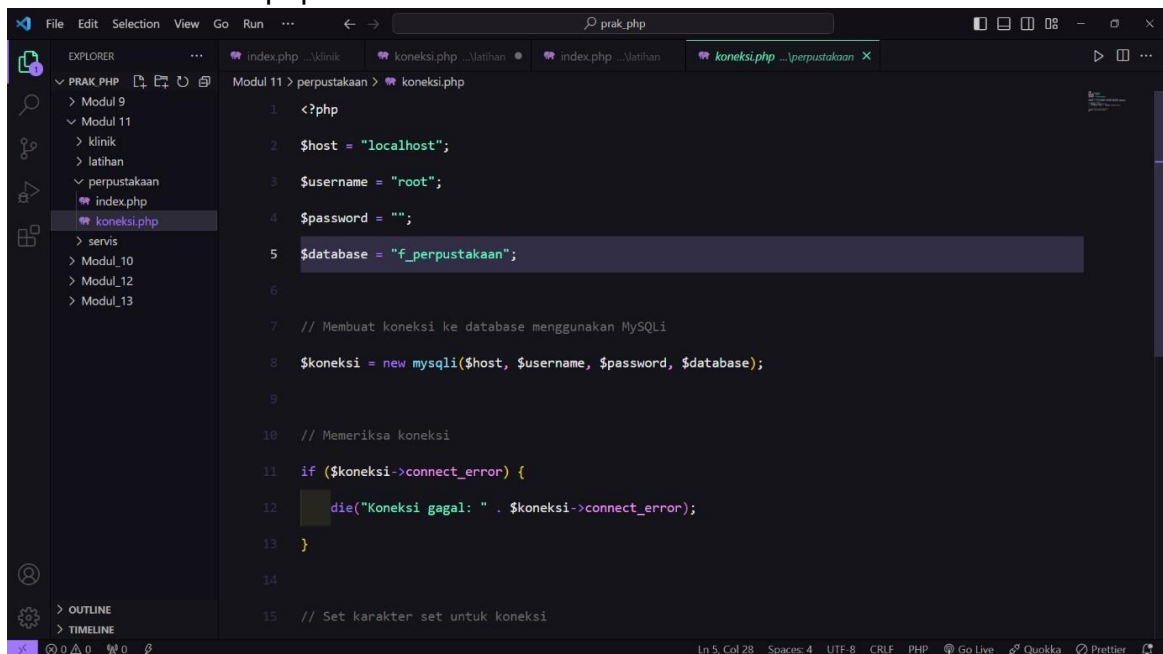
## Tugas

membuat formulir perpustakaan

membuat database



## Membuat koneksi.php



```
14
15 // Set karakter set untuk koneksi
16 $koneksi->set_charset("utf8");
17 ?>
```

## Membuat index.php

```
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-6">
13 <div class="card mt-5">
14 <div class="card-header text-center">
15 <h1>Formulir Peminjaman Buku</h1>
16 </div>
17 <div class="card-body">
18 <form>
19 <div class="mb-3">
20 <label for="exampleInputEmail1" class="form-label">Nomor Buku</label>
21 <input type="text" class="form-control" name="nomor" id="exampleInputEmail1" aria-desr
22 </div>
23 <div class="mb-3">
```

```
23 <div class="mb-3">
24 <label for="exampleInputEmail1" class="form-label">Judul Buku</label>
25 <input type="text" class="form-control" name="judul" id="exampleInputEmail1" aria-desc
26 </div>
27 <div class="mb-3">
28 <label for="exampleInputEmail1" class="form-label">Penulis</label>
29 <input type="text" class="form-control" name="penulis" id="exampleInputEmail1" aria-de
30 </div>
31 <div class="mb-3">
32 <label for="exampleInputEmail1" class="form-label">Nama Peminjam</label>
33 <input type="text" class="form-control" name="peminjam" id="exampleInputEmail1" aria-c
34 </div>
35 <button type="submit" class="btn btn-primary">Submit</button>
36 </form>
37 </div>
```



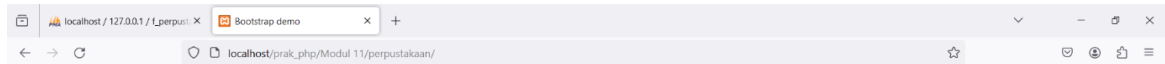
```
File Edit Selection View Go Run ... prak.php
EXPLORER
  PRAK_PHP
    > Modul 9
    > Modul 11
      > klinik
      > latihan
      > perpustakaan
        index.php
        koneksi.php
        > servis
        > Modul_10
        > Modul_12
        > Modul_13
    > OUTLINE
    > TIMELINE
  index.php .../klinik
  koneksi.php
  index.php .../latihan
  index.php .../perpustakaan
Modul 11 > perpustakaan > index.php
37 </div>
38 </div>
39 </div>
40 <div class="col-6 mt-5">
41 <table class="table border">
42 <thead>
43 <tr>
44 <th scope="col">No</th>
45 <th scope="col">Nomor Buku</th>
46 <th scope="col">Judul Buku</th>
47 <th scope="col">Penulis</th>
48 <th scope="col">Peminjam</th>
49 </tr>
50 </thead>
51
```

```
File Edit Selection View Go Run ... prak.php
EXPLORER
  PRAK_PHP
    > Modul 9
    > Modul 11
      > klinik
      > latihan
      > perpustakaan
        index.php
        koneksi.php
        > servis
        > Modul_10
        > Modul_12
        > Modul_13
    > OUTLINE
    > TIMELINE
  index.php .../klinik
  koneksi.php
  index.php .../latihan
  index.php .../perpustakaan
Modul 11 > perpustakaan > index.php
52 <?php
53 include "koneksi.php";
54 $nomor = 1;
55 $data = mysqli_query($koneksi,"select * from peminjaman");
56 while($d = mysqli_fetch_array($data)){
57 >
58 <tbody>
59 <!-- Data dari formulir akan ditampilkan di sini -->
60 <tr>
61 <td><?php echo $nomor++; ?></td>
62 <td><?php echo $d['nomor']; ?></td>
63 <td><?php echo $d['judul']; ?></td>
64 <td><?php echo $d['penulis']; ?></td>
65 <td><?php echo $d['peminjam']; ?></td>
66
```

```
Modul 11
├── klinik
├── latihan
├── perpustakaan
│   ├── index.php
│   ├── koneksi.php
│   ├── servis
│   ├── Modul_10
│   ├── Modul_12
│   └── Modul_13
└── OUTLINE
    └── TIMELINE
```

```
65         <td><?php echo $d['penulis']; ?></td>
66         <td><?php echo $d['peminjam']; ?></td>
67     </tr>
68 </tbody>
69 <?php
70 }
71 ?>
72 </table>
73 </div>
74 </div>
75 </div>
76 <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js" integrity=
77 </body>
78 </html>
```

## Hasil



### Formulir Peminjaman Buku

Nomor Buku

Judul Buku

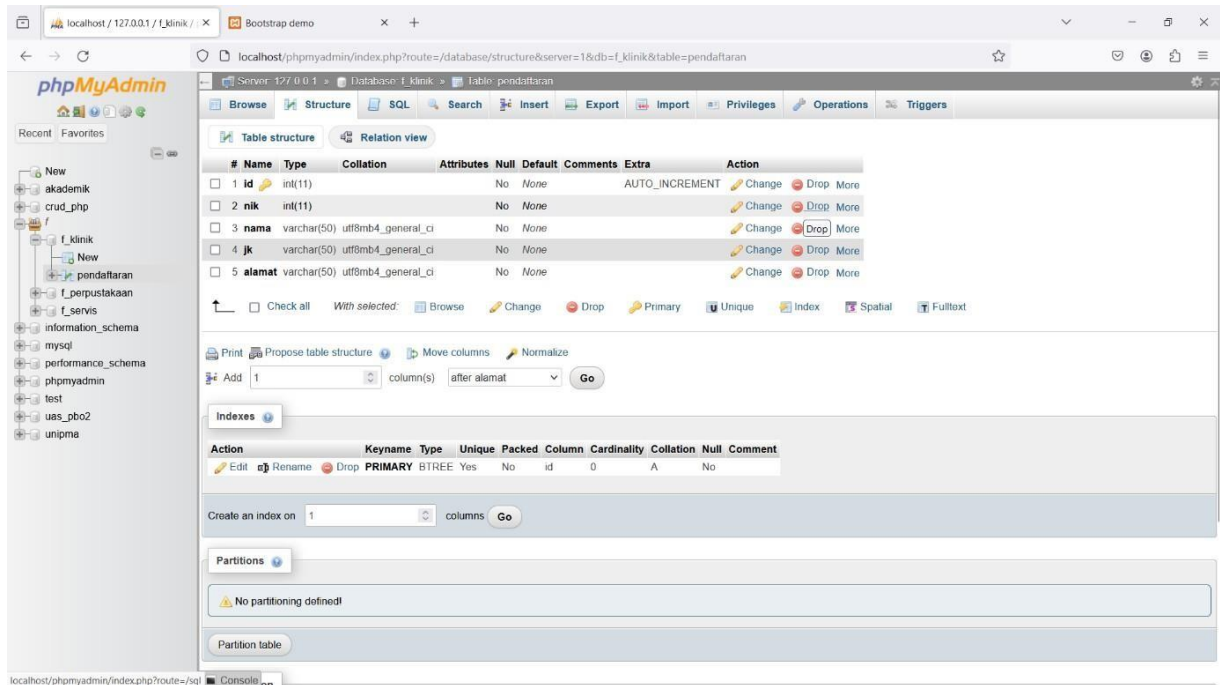
Penulis

Nama Peminjam

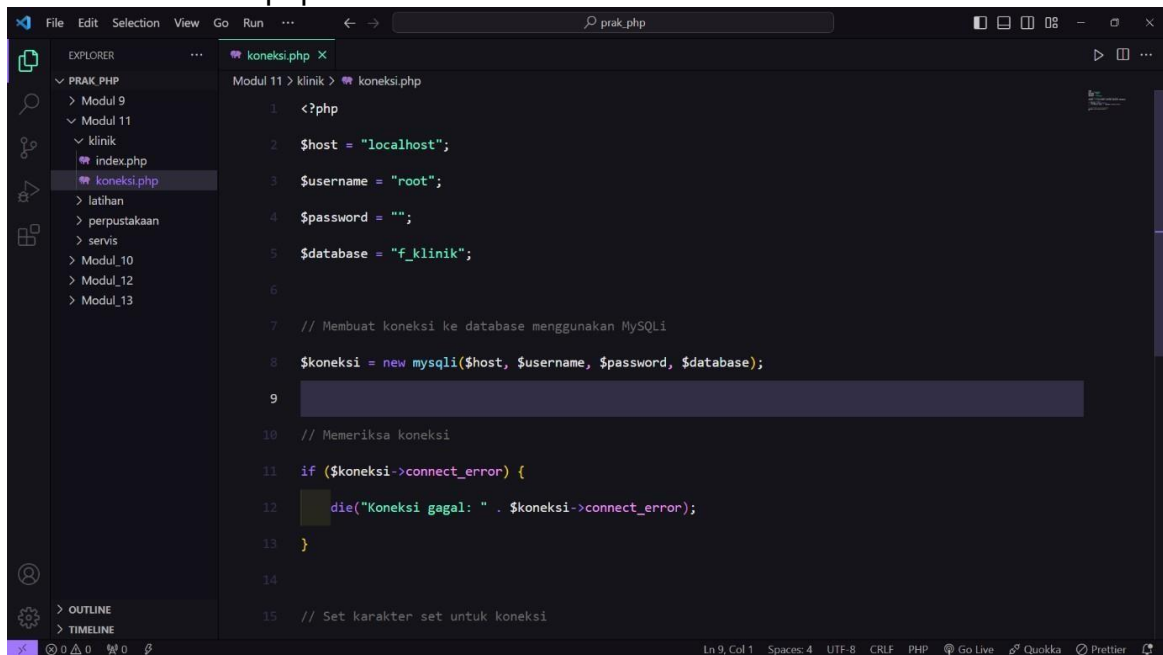
No	Nomor Buku	Judul Buku	Penulis	Peminjam
1	1A	Aku	Kamu	Saya

## Membuat Formulir kliniksehat

## Membuat database



## Membuat koneksi.php



```
14
15 // Set karakter set untuk koneksi
16 $koneksi->set_charset("utf8");
17 ?>
```

## Membuat index.php

```
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-6">
13 <div class="card mt-5">
14 <div class="card-header text-center">
15 <h1>Formulir Pendaftaran Klinik Sehat</h1>
16 </div>
17 <div class="card-body">
18 <form>
19 <div class="mb-3">
20 <label for="exampleInputEmail1" class="form-label">NIK</label>
21 <input type="text" class="form-control" name="nik" id="exampleInputEmail1" aria-descrip
22 </div>
23 <div class="mb-3">
```

```
23 <div class="mb-3">
24 <label for="exampleInputEmail1" class="form-label">Nama</label>
25 <input type="text" class="form-control" name="nama" id="exampleInputEmail1" aria-descrip
26 </div>
27 <p>Jenis Kelamin</p>
28 <div class="form-check form-check-inline mb-3">
29 <input class="form-check-input" name="jk" type="radio" name="inlineRadioOptions" id="i
30 <label class="form-check-label" for="inlineRadio1">Laki - Laki</label>
31 </div>
32 <div class="form-check form-check-inline mb-3">
33 <input class="form-check-input" type="radio" name="jk" name="inlineRadioOptions" id="i
34 <label class="form-check-label" for="inlineRadio2">Perempuan</label>
35 </div>
36 <div class="mb-3">
37 <label for="exampleInputEmail1" class="form-label">Alamat</label>
```

```
File Edit Selection View Go Run ... prak.php
EXPLORER ... koneksi.php index.php
PRAK_PHP
  > Modul_9
  > Modul_11
    > klinik
      index.php
      koneksi.php
      latihan
      perpustakaan
      servis
      > Modul_10
      > Modul_12
      > Modul_13
  > OUTLINE
  > TIMELINE
Modul 11 > klinik > index.php
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
<div class="mb-3">
  <label for="exampleInputEmail1" class="form-label">Alamat</label>
  <input type="text" class="form-control" name="alamat" id="exampleInputEmail1" aria-des
</div>
  <button type="submit" class="btn btn-primary">Submit</button>
</form>
</div>
</div>
</div>
<div class="col-6 mt-5">
  <table class="table border">
    <thead>
      <tr>
        <th scope="col">No</th>
        <th scope="col">NIK</th>
```

```
File Edit Selection View Go Run ... prak.php
EXPLORER ... koneksi.php index.php
PRAK_PHP
  > Modul_9
  > Modul_11
    > klinik
      index.php
      koneksi.php
      latihan
      perpustakaan
      servis
      > Modul_10
      > Modul_12
      > Modul_13
  > OUTLINE
  > TIMELINE
Modul 11 > klinik > index.php
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
<th scope="col">NIK</th>
<th scope="col">Nama</th>
<th scope="col">Jenis Kelamin</th>
<th scope="col">Alamat</th>
</tr>
</thead>
<tbody>
  <tr>
    <td><?php
      include "koneksi.php";
      $nomor = 1;
      $data = mysqli_query($koneksi,"select * from pendaftaran");
      while($d = mysqli_fetch_array($data)){
        <td>
      }
    </td>
  </tr>
</tbody>
```

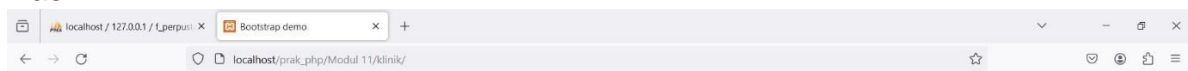
The screenshot shows a code editor with a dark theme. The Explorer panel on the left shows a project structure with folders 'PRAK\_PHP', 'Modul 9', 'Modul 11', and 'Modul 12'. Under 'Modul 11', there is a folder 'klinik' containing 'index.php' and 'koneksi.php'. The 'index.php' file is open in the editor, showing PHP code that echoes form data into an HTML table. The code is as follows:

```
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
```

```
<tr>
    <td><?php echo $nomor++; ?></td>
    <td><?php echo $d['nik']; ?></td>
    <td><?php echo $d['nama']; ?></td>
    <td><?php echo $d['jk']; ?></td>
    <td><?php echo $d['alamat']; ?></td>
</tr>
</tbody>
<?php
}
?>
</table>
</div>
</div>
```

The status bar at the bottom indicates 'Ln 11, Col 24', 'Spaces: 2', 'UTF-8', 'CRLF', 'PHP', and various extensions like 'Go Live', 'Quokka', and 'Prettier'.

## Hasil



### Formulir Pendaftaran Klinik Sehat

NIK

Nama

Jenis Kelamin

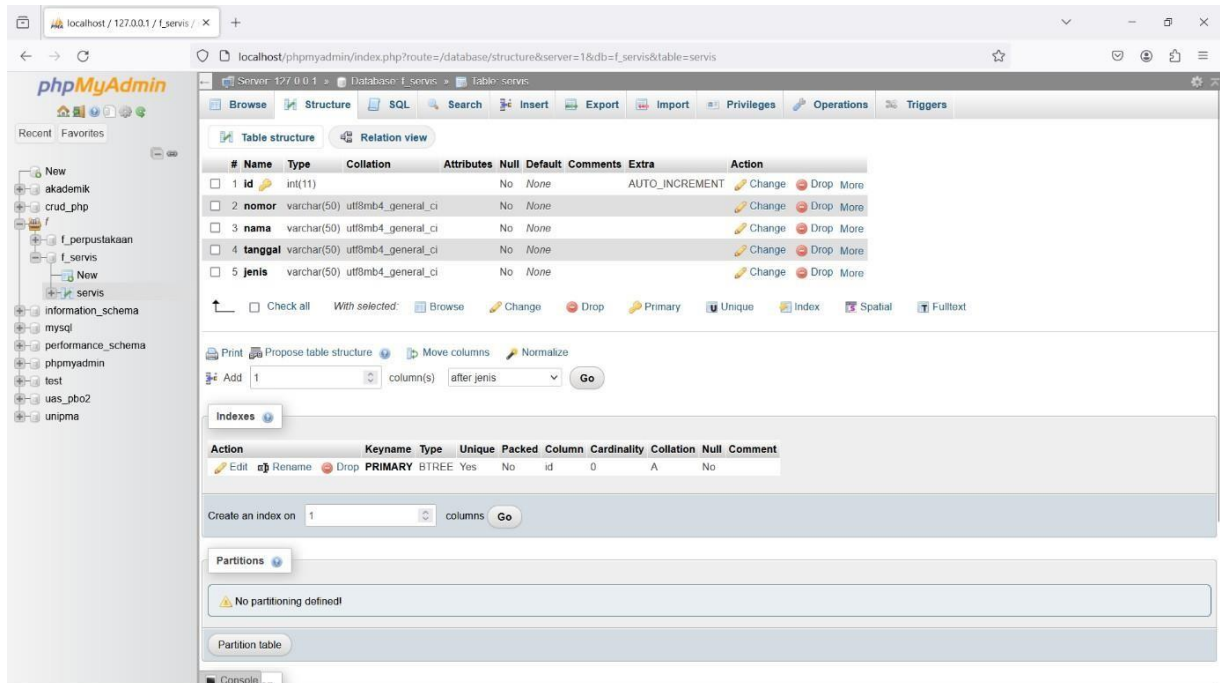
☐ Laki - Laki ☐ Perempuan

Alamat

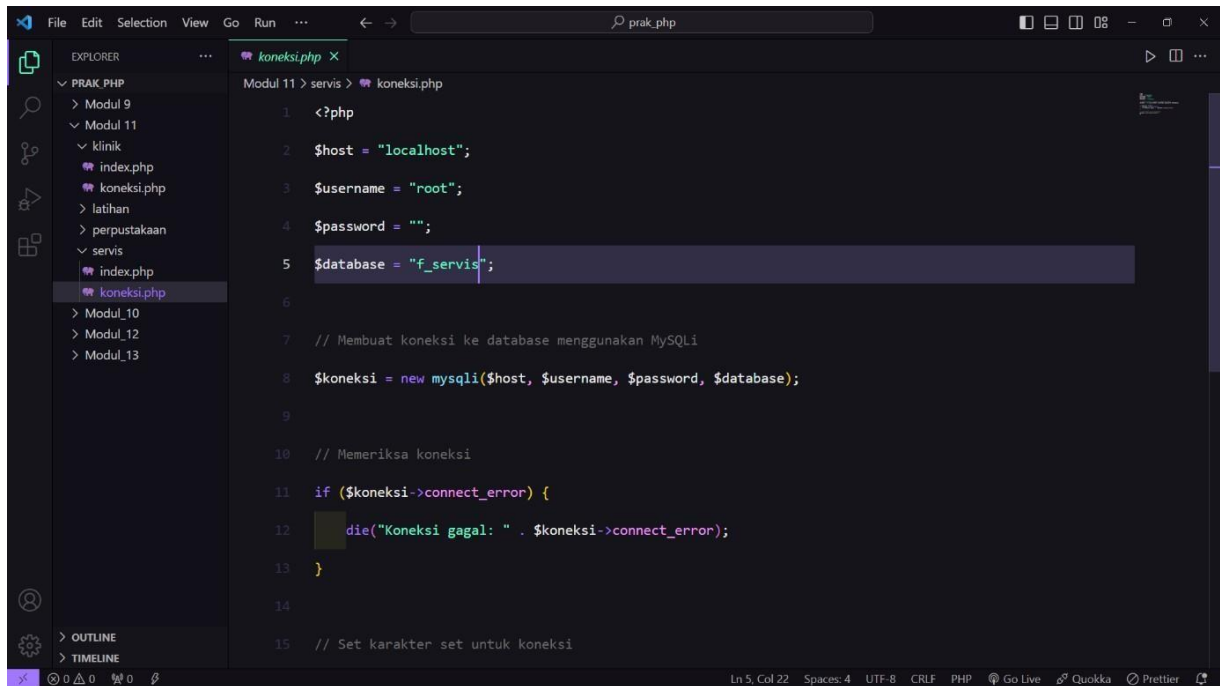
No	NIK	Nama	Jenis Kelamin	Alamat
1	352101	Aku	Laki - Laki	Indo

## Membuat Formulir Servicesmotor

## Membuat database



## Membuat koneksi.php



## Membuat index.php

```
9 <body>
10 <div class="container">
11 <div class="row">
12 <div class="col-6">
13 <div class="card mt-5">
14 <div class="card-header text-center">
15 <h1>Formulir Servis Motor</h1>
16 </div>
17 <div class="card-body">
18 <form>
19 <div class="mb-3">
20 <label for="exampleInputEmail1" class="form-label">Nomor Kendaraan</label>
21 <input type="text" class="form-control" name="nomor" id="exampleInputEmail1" aria-descrip
22 </div>
23 <div class="mb-3">
24 <label for="exampleInputEmail1" class="form-label">Nama Pemilik</label>
25 <input type="text" class="form-control" name="nama" id="exampleInputEmail1" aria-descrip
26 </div>
27 <div class="mb-3">
28 <label for="exampleInputEmail1" class="form-label">Tanggal Service</label>
29 <input type="date" class="form-control" name="tanggal" id="exampleInputEmail1" aria-de
30 </div>
31 <p>Jenis Service</p>
32 <select class="form-select mb-3" name="jenis" aria-label="Default select example">
33 <option selected>Jenis Service</option>
34 <option value="1">Service Ringan</option>
35 <option value="2">Service Berat</option>
36 <option value="3">Cek Semua</option>
37 </select>
```

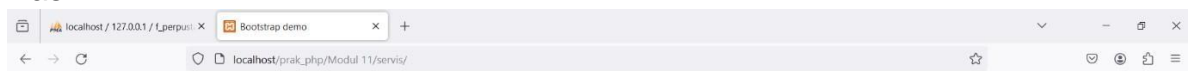


```
File Edit Selection View Go Run ... prak.php
EXPLORER index.php x
PRAK_PHP
  > Modul 9
  > Modul 11
    > klinik
      index.php
      koneksi.php
    > latihan
    > perpustakaan
    > servis
      index.php
      koneksi.php
  > Modul_10
  > Modul_12
  > Modul_13
  > OUTLINE
  > TIMELINE
Modul 11 > servis > index.php
37 </select>
38 <button type="submit" class="btn btn-primary">Submit</button>
39 </form>
40 </div>
41 </div>
42 </div>
43 <div class="col-6 mt-5">
44 <table class="table border">
45 <thead>
46 <tr>
47 <th scope="col">No</th>
48 <th scope="col">Nomor Kendaraan</th>
49 <th scope="col">Nama Pemilik</th>
50 <th scope="col">Tanggal Service</th>
51 <th scope="col">Jenis Service</th>
```

```
File Edit Selection View Go Run ... prak.php
EXPLORER index.php x
PRAK_PHP
  > Modul 9
  > Modul 11
    > klinik
      index.php
      koneksi.php
    > latihan
    > perpustakaan
    > servis
      index.php
      koneksi.php
  > Modul_10
  > Modul_12
  > Modul_13
  > OUTLINE
  > TIMELINE
Modul 11 > servis > index.php
52 </tr>
53 </thead>
54 <tbody>
55 <!-- Data dari formulir akan ditampilkan di sini -->
56 <tr>
57 <td><?php echo $nomor++; ></td>
58 <td><?php echo $data['nomor']; ></td>
```

```
66 <td><?php echo $d['nomor']; ?></td>
67 <td><?php echo $d['nama']; ?></td>
68 <td><?php echo $d['tanggal']; ?></td>
69 <td><?php echo $d['jenis']; ?></td>
70 </tr>
71 </tbody>
72 <?php
73 }
74 ?>
75 </table>
76 </div>
77 </div>
78 </div>
79 <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js" integrity=
80 </body>
```

## Hasil



### Formulir Servis Motor

Nomor Kendaraan

Nama Pemilik

Tanggal Service

Jenis Service

Submit

No	Nomor Kendaraan	Nama Pemilik	Tanggal Service	Jenis Service
1	AE	Aku	31/12/2023	Cek Semua