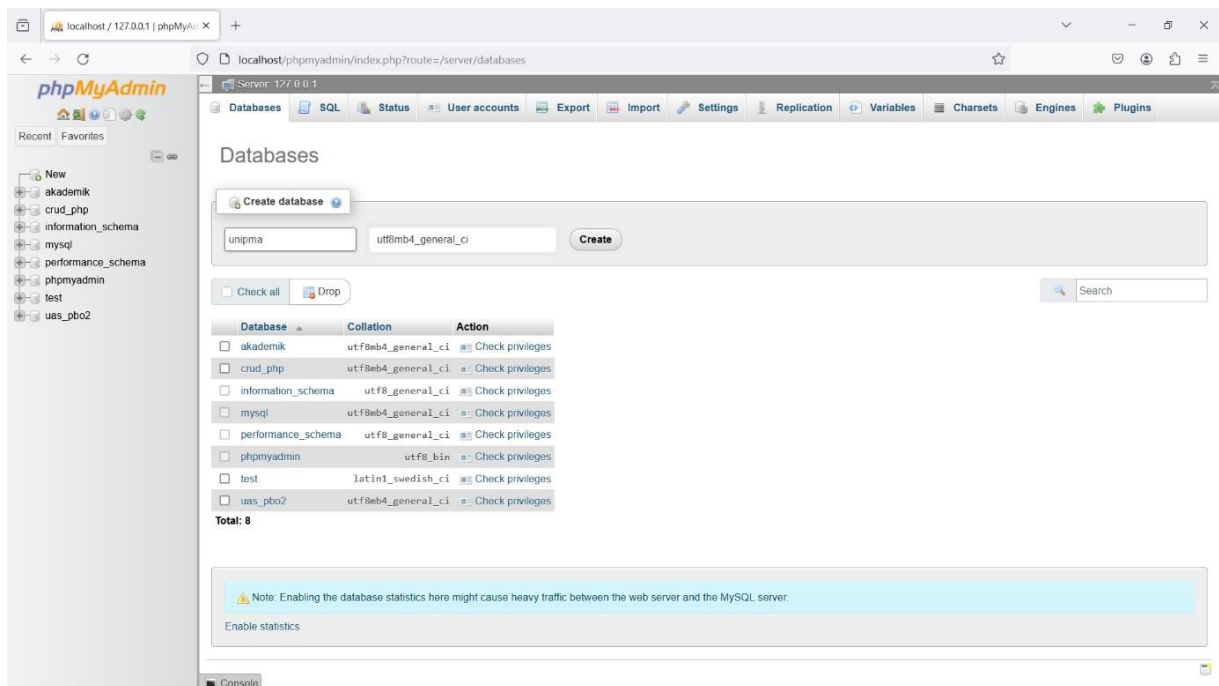


Modul : 11

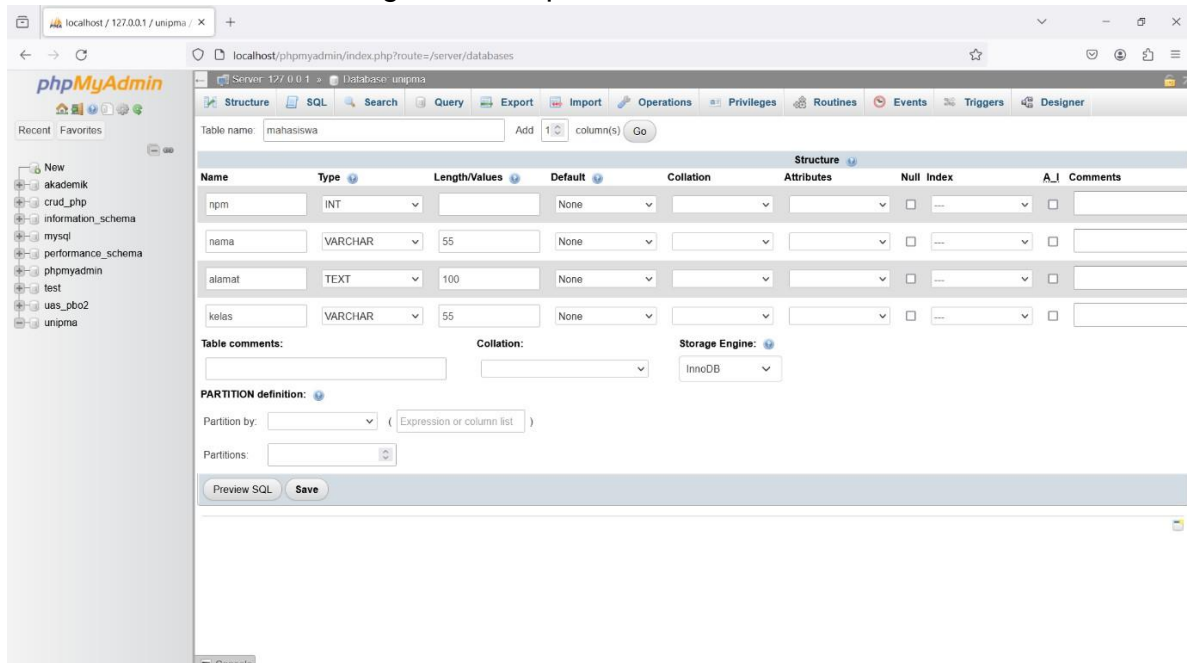
Nama : Valliant Dheka F

NIM : 2105101019

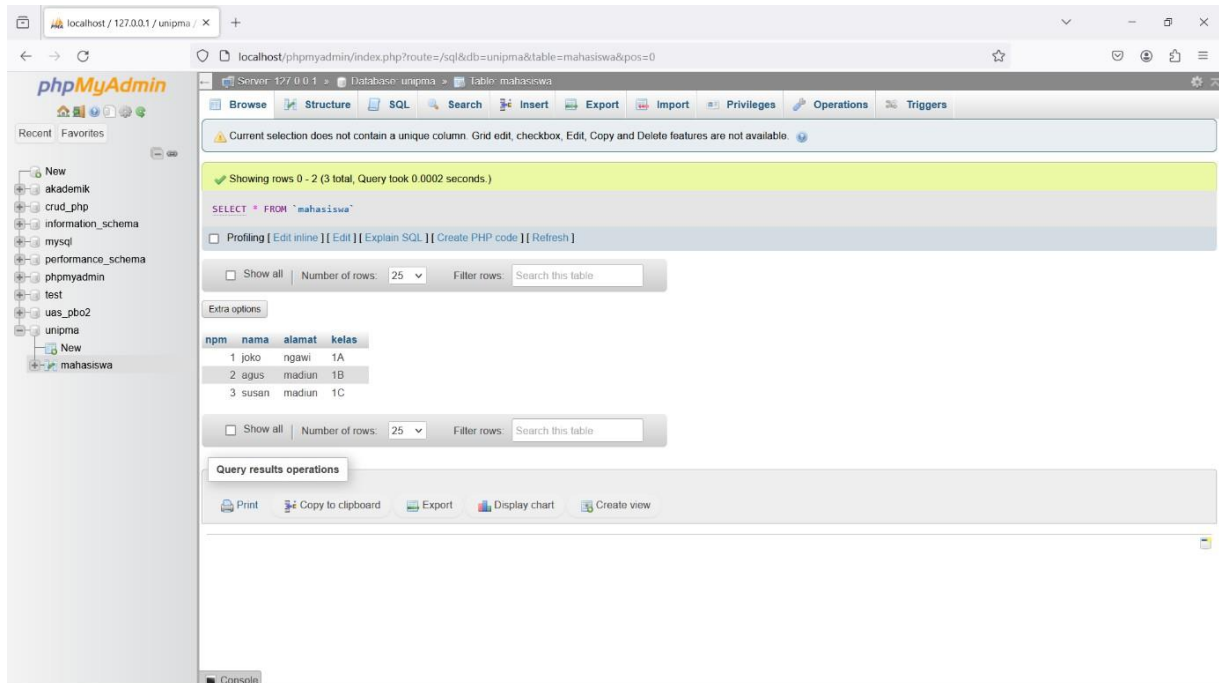
Membuat database



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



Isikan data table mahasiswa



Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 2 (3 total, Query took 0.0002 seconds.)

```
SELECT * FROM `mahasiswa`
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

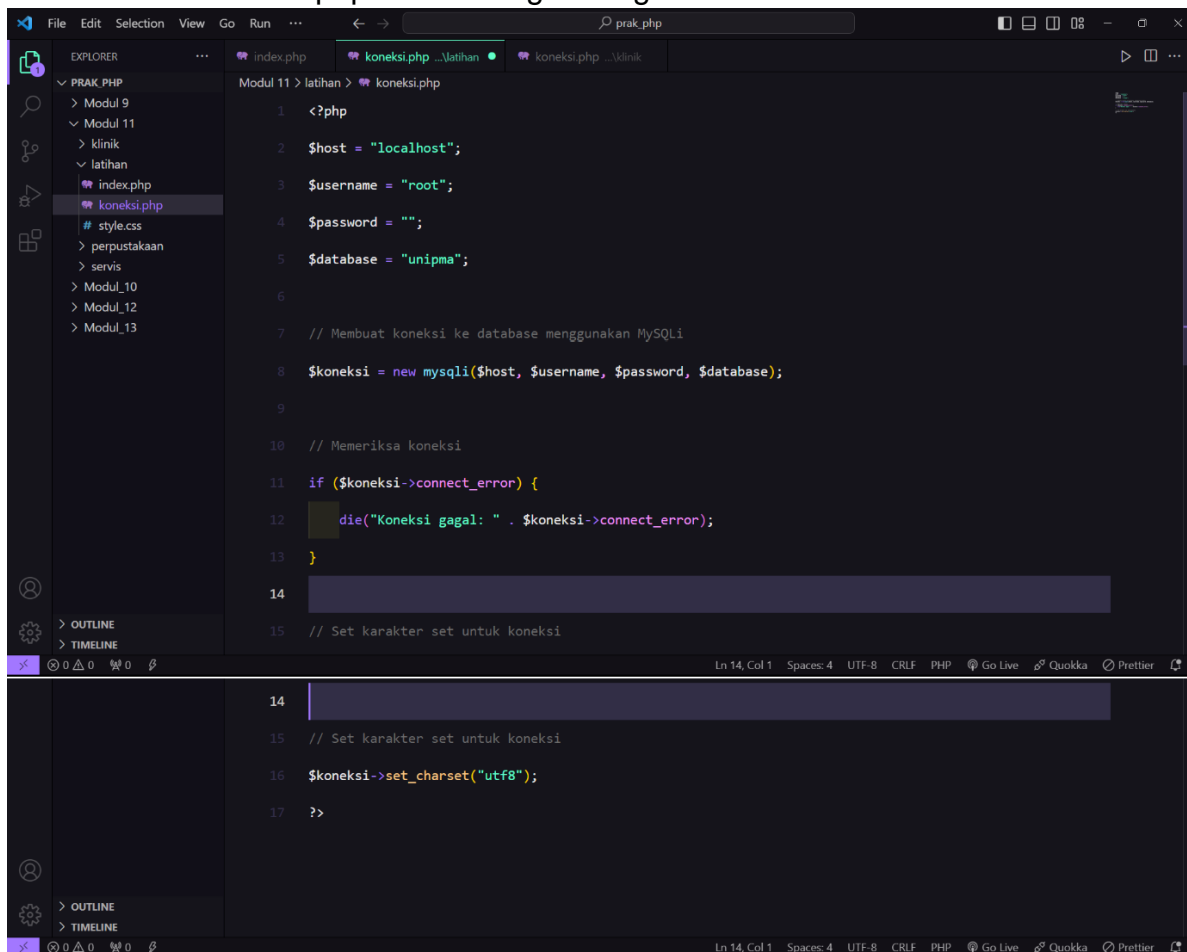
npm	nama	alamat	kelas
1	joko	ngawi	1A
2	agus	madium	1B
3	susan	madium	1C

Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

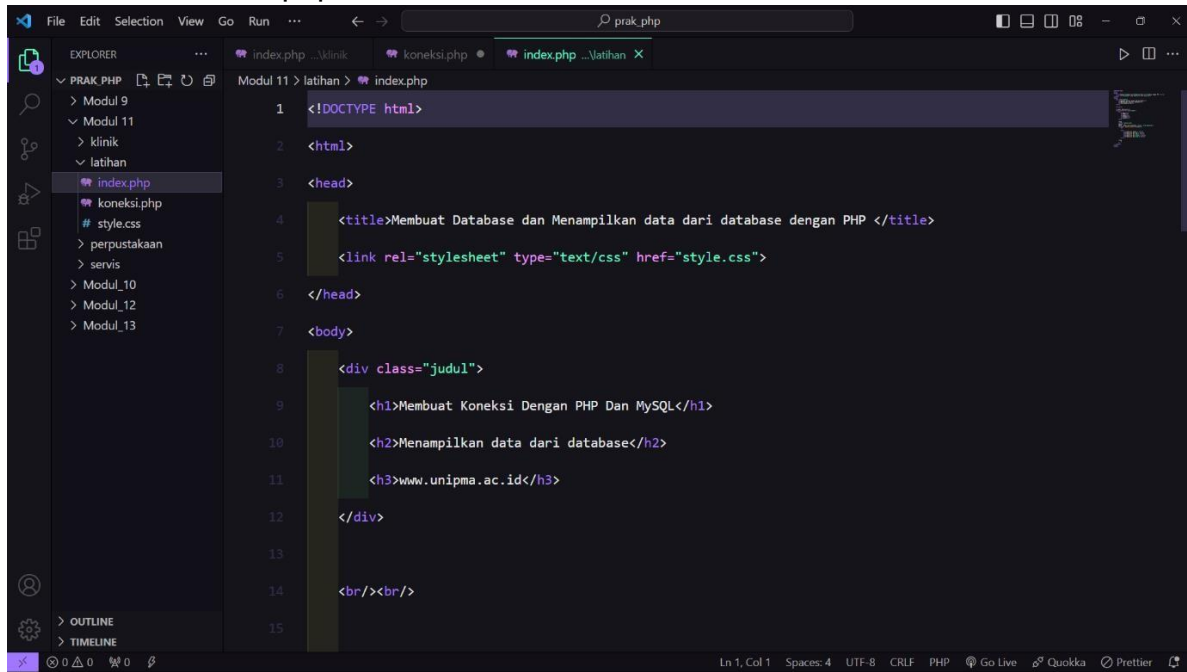
Print | Copy to clipboard | Export | Display chart | Create view

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



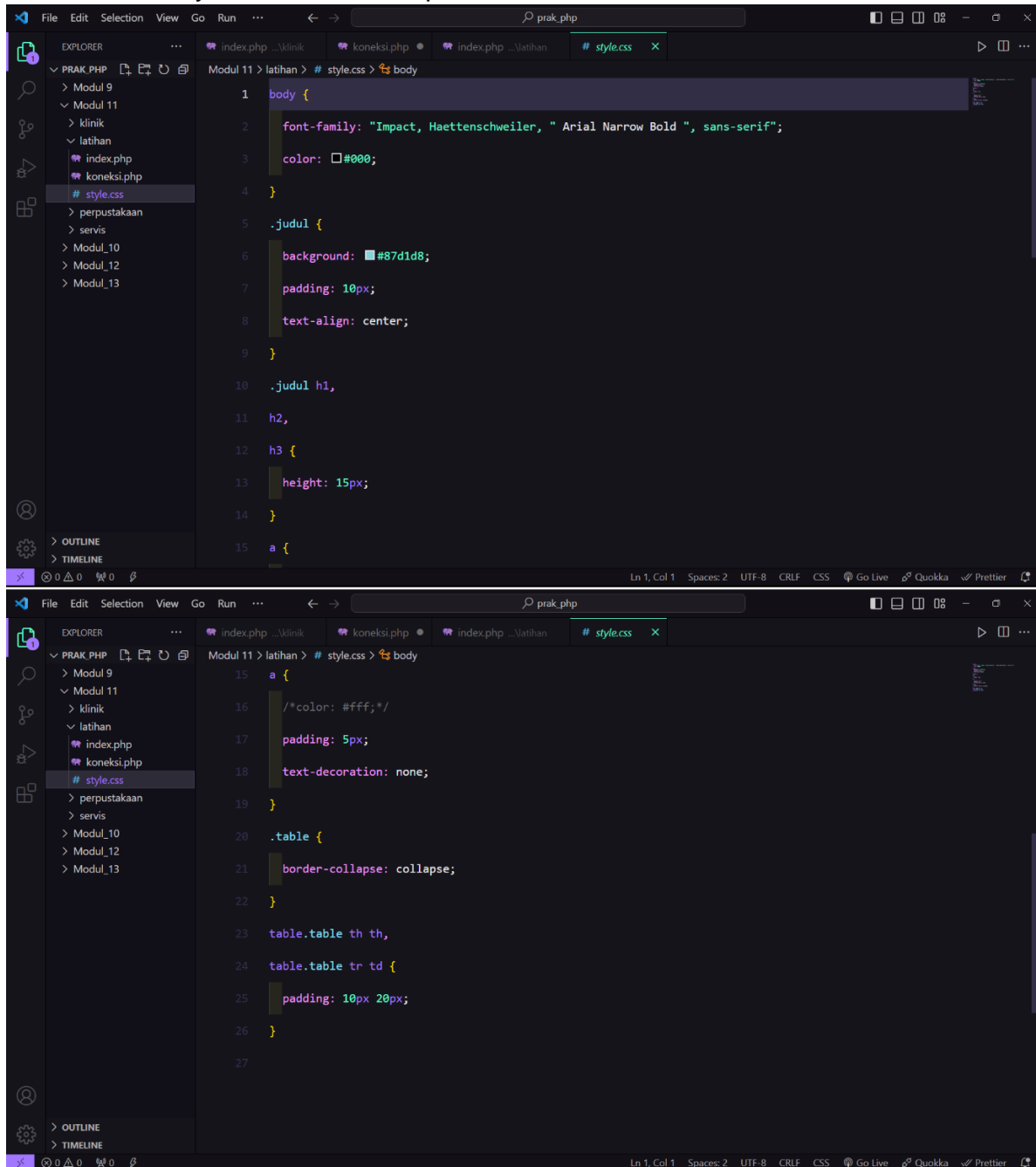
The screenshot shows the Visual Studio Code editor interface. The Explorer sidebar on the left displays a project structure with folders 'PRAK_PHP', 'Modul 9', 'Modul 11', 'klinik', and 'latihan'. The 'latihan' folder is expanded, showing files 'index.php', 'koneksi.php', 'style.css', 'perpustakaan', 'servis', 'Modul_10', 'Modul_12', and 'Modul_13'. The 'index.php' file is selected and its content is displayed in the main editor area. The code is written in HTML and includes PHP comments. The status bar at the bottom indicates the current line and column (Ln 1, Col 1), the encoding (UTF-8), the line ending (CRLF), and the file type (PHP). The editor also shows the 'Go Live' extension and the 'Prettier' formatter.

```
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
```

```
15
16 <h3>Data Mahasiswa</h3>
17 <table border="1" class="table">
18     <tr>
19         <th>No.</th>
20         <th>NPM</th>
21         <th>Nama</th>
22         <th>Alamat</th>
23         <th>Kelas</th>
24     </tr>
25
26 <?php
27     include "koneksi.php";
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     }
32
33     <tr>
34         <td><?php echo $nomor++; ?></td>
35         <td><?php echo $d['npm']; ?></td>
36         <td><?php echo $d['nama']; ?></td>
37         <td><?php echo $d['alamat']; ?></td>
38         <td><?php echo $d['kelas']; ?></td>
39     </tr>
40
41 <?php
42 }
43 ?>
```

Membuat file style.css untuk mempercantik web



The image displays two screenshots of a Visual Studio Code editor window, showing the development of a CSS file named `style.css` for a web project. The Explorer panel on the left shows the project structure, including folders for `PRAK_PHP`, `Modul 9`, `Modul 11`, `Modul 10`, `Modul 12`, and `Modul 13`, as well as files like `index.php` and `koneksi.php`.

Top Screenshot: The editor shows the initial CSS rules for the `body` and `.judul` selectors. The `body` rule sets the font family to `"Impact, Haettenschweiler, 'Arial Narrow Bold', sans-serif"` and the color to `black`. The `.judul` rule sets the background color to `#87d1d8`, padding to `10px`, and text-align to `center`. The `.judul` selector is applied to `h1`, `h2`, and `h3` elements. The `.a` selector is also defined.

```
1 body {
2     font-family: "Impact, Haettenschweiler, 'Arial Narrow Bold', sans-serif";
3     color: black;
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 editor shows the continuation of the CSS rules. The `.a` selector is defined with a comment `/*color: #fff;*/`, padding to `5px`, and text-decoration to `none`. The `.table` selector is defined with `border-collapse: collapse`. The `table` selector is applied to `table` elements, and the `table` selector is applied to `table` elements, with padding to `10px 20px`.

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

Hasil



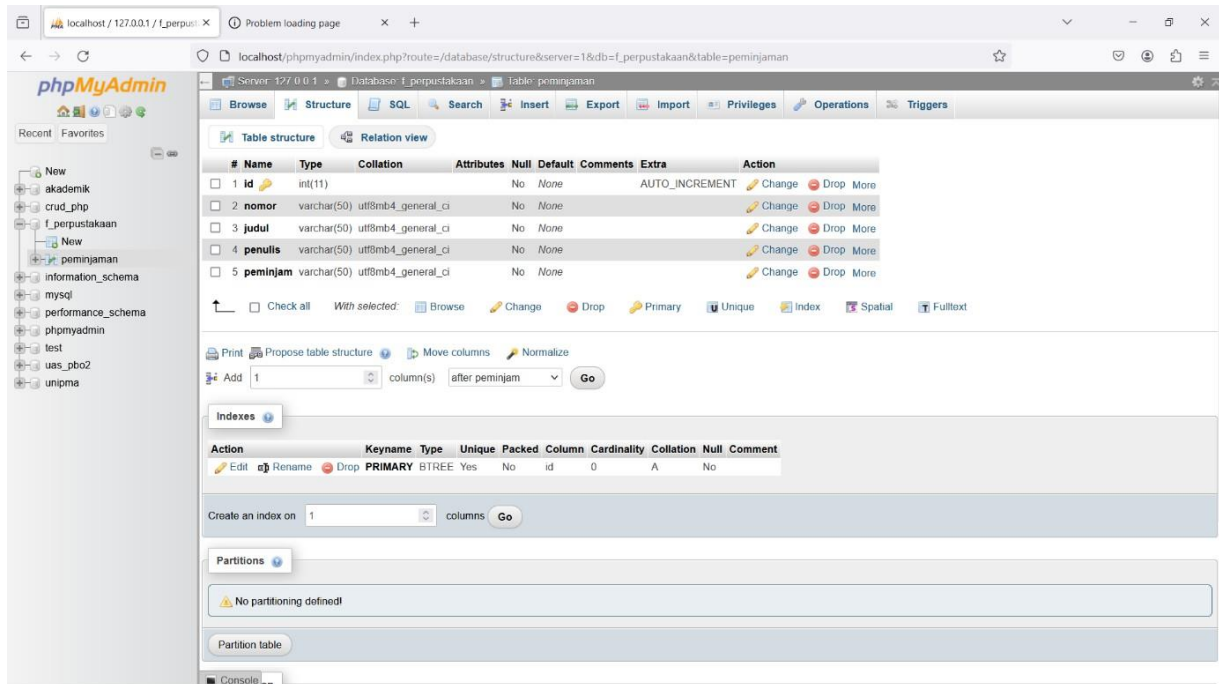
Data Mahasiswa

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

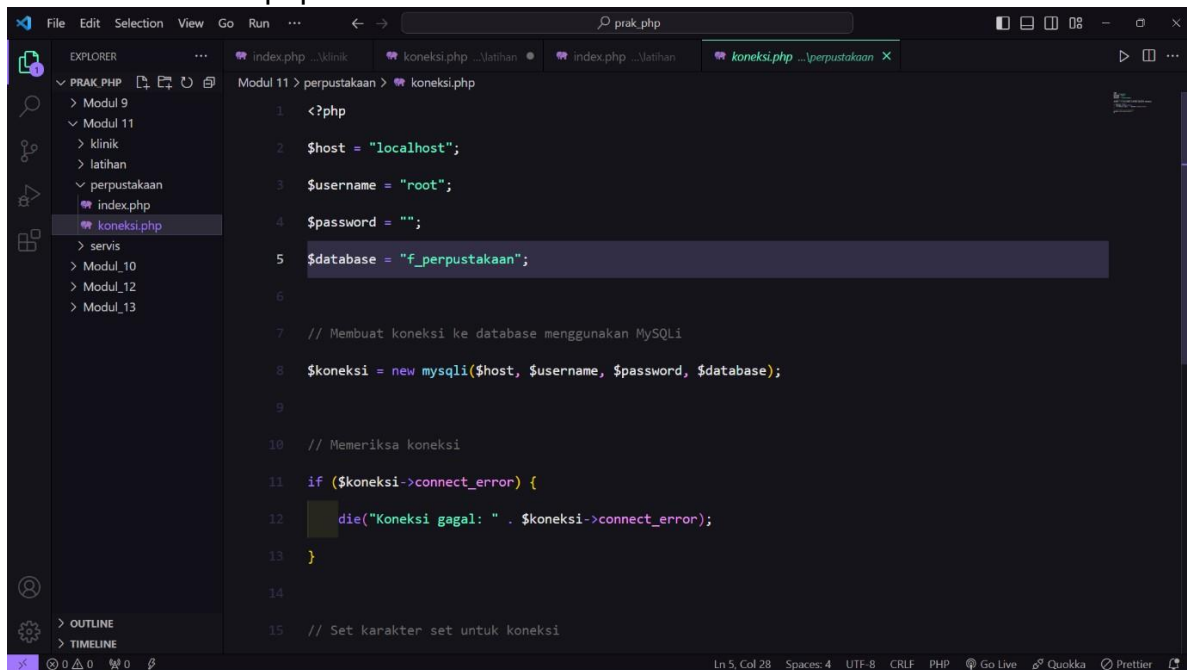
Tugas

membuat formulir perpustakaan

membuat database



Membuat koneksi.php



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

> OUTLINE
> TIMELINE

Ln 5, Col 28 Spaces: 4 UTF-8 CRLF PHP Go Live Quokka Prettier

Membuat index.php

```
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
Modul 11 > perpustakaan > 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-desc
22 </div>
23 <div class="mb-3">
```

Ln 41, Col 38 Spaces: 2 UTF-8 CRLF PHP Go Live Quokka Prettier

```
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
Modul 11 > perpustakaan > index.php
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>
```

Ln 41, Col 38 Spaces: 2 UTF-8 CRLF PHP Go Live Quokka Prettier

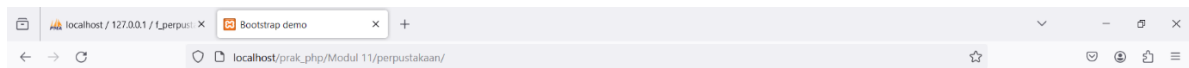

```
37 </div>
38 </div>
39 </div>
40 <div class="col-6 mt-5">
41 <table class="table border">
42 <thead>
43 <tr>
44 <th scope="col">No</th>
45 <th scope="col">Nomor Buku</th>
46 <th scope="col">Judul Buku</th>
47 <th scope="col">Penulis</th>
48 <th scope="col">Peminjam</th>
49 </tr>
50 </thead>
51
```

```
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
59 <tbody>
60 <!-- Data dari formulir akan ditampilkan di sini -->
61 <tr>
62 <td><?php echo $nomor++; ?></td>
63 <td><?php echo $d['nomor']; ?></td>
64 <td><?php echo $d['judul']; ?></td>
65 <td><?php echo $d['penulis']; ?></td>
66 <td><?php echo $d['peminjam']; ?></td>
```

```
Modul 11
  > klinik
  > latihan
  > perpustakaan
    index.php
    koneksi.php
  > servis
  > Modul_10
  > Modul_12
  > Modul_13

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

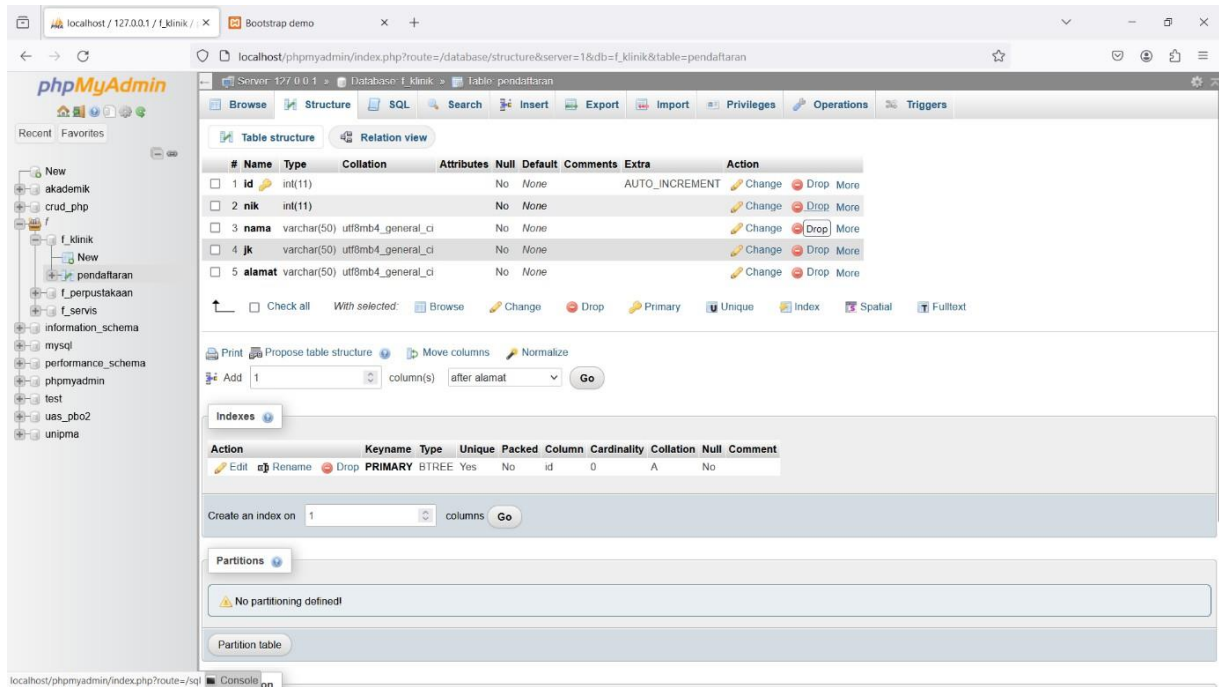
Penulis

Nama Peminjam

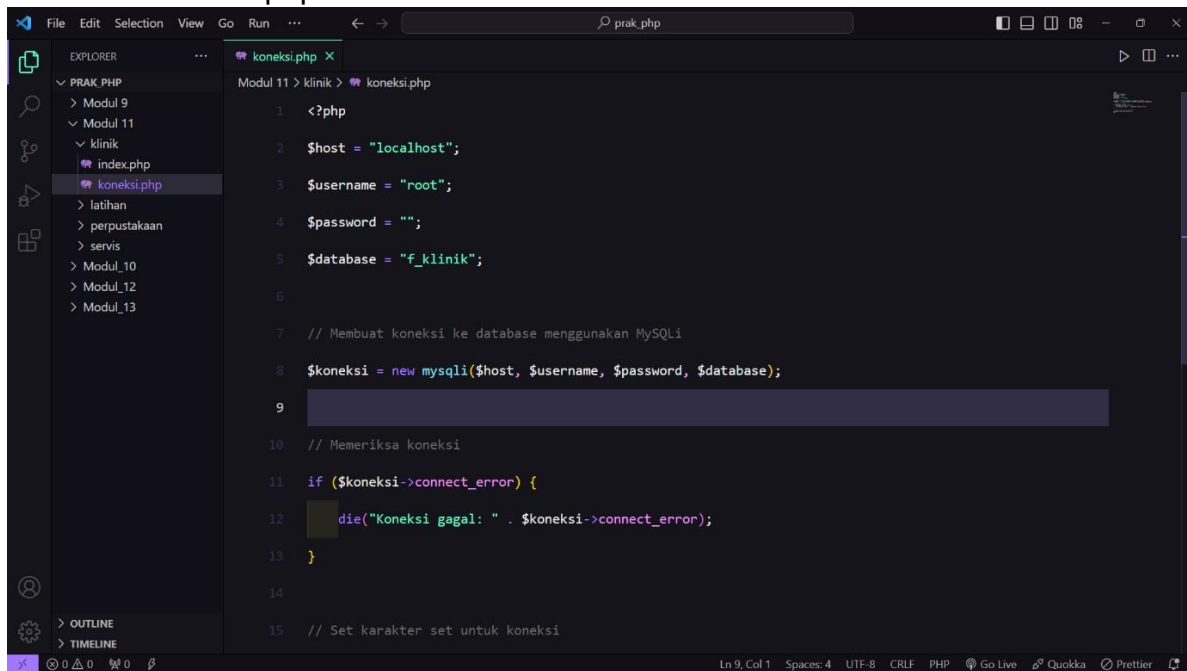
No	Nomor Buku	Judul Buku	Penulis	Peminjam
1	1A	Aku	Kamu	Saya

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 x
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 <div class="mb-3">
37 <label for="exampleInputEmail1" class="form-label">Alamat</label>
38 <input type="text" class="form-control" name="alamat" id="exampleInputEmail1" aria-des
39 </div>
40 <button type="submit" class="btn btn-primary">Submit</button>
41 </form>
42 </div>
43 </div>
44 </div>
45 <div class="col-6 mt-5">
46 <table class="table border">
47 <thead>
48 <tr>
49 <th scope="col">No</th>
50 <th scope="col">NIK</th>
```

```
File Edit Selection View Go Run ... < -> prak_php
EXPLORER ... koneksi.php index.php x
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 <th scope="col">NIK</th>
51 <th scope="col">Nama</th>
52 <th scope="col">Jenis Kelamin</th>
53 <th scope="col">Alamat</th>
54 </tr>
55 </thead>
56
57 <?php
58 include "koneksi.php";
59 $nomor = 1;
60 $data = mysqli_query($koneksi,"select * from pendaftaran");
61 while($d = mysqli_fetch_array($data)){
62
63
64 <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', 'Go Live', 'Quokka', and 'Prettier'.

Hasil



Formulir Pendaftaran Klinik Sehat

NIK

Nama

Jenis Kelamin

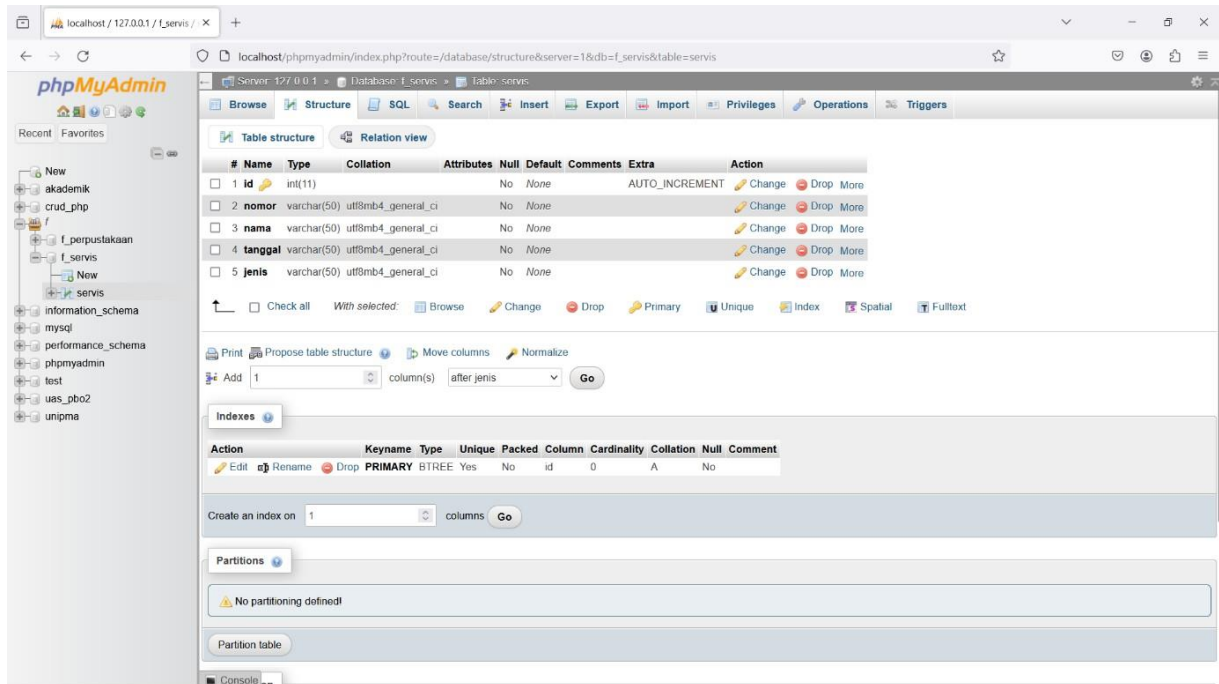
☐ Laki - Laki ☐ Perempuan

Alamat

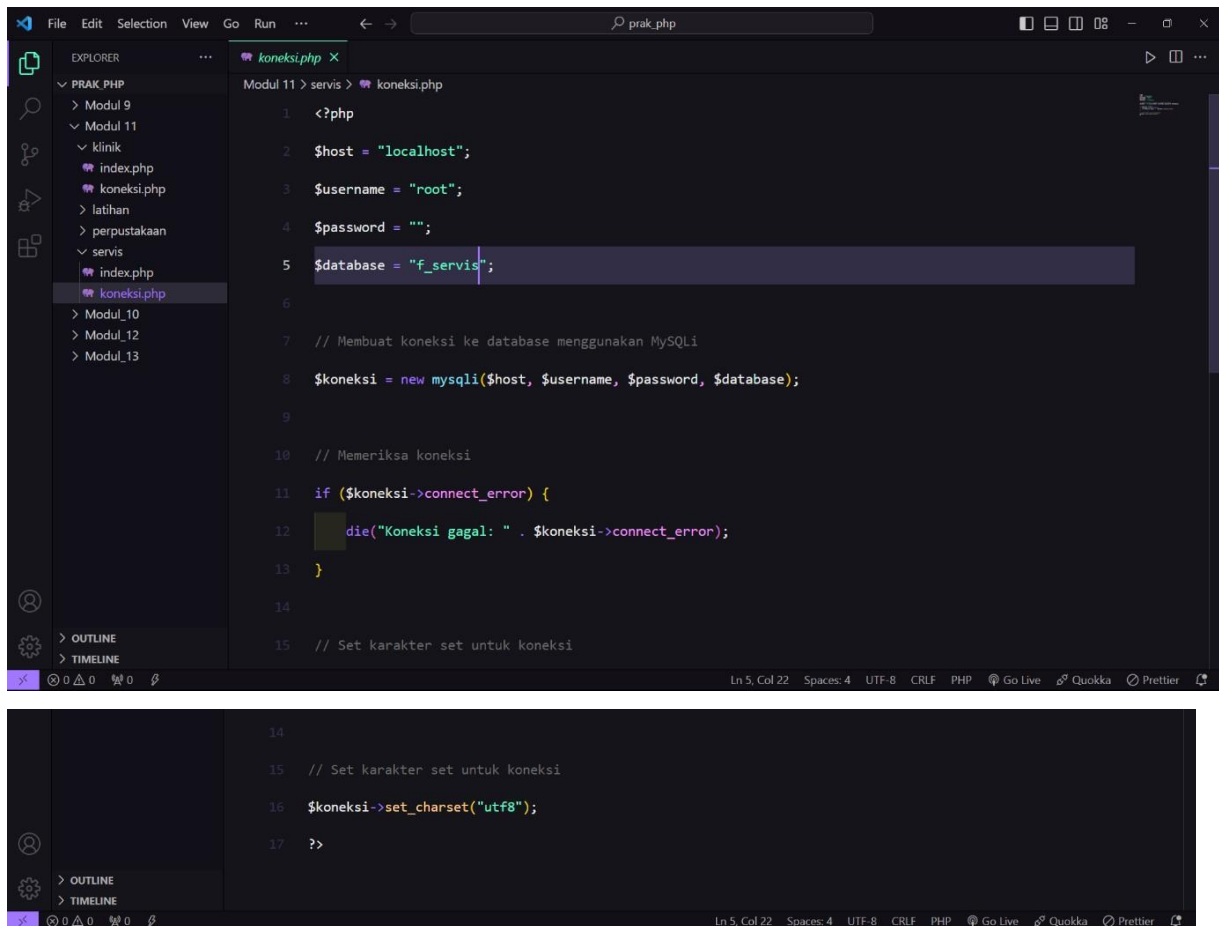
No	NIK	Nama	Jenis Kelamin	Alamat
1	352101	Aku	Laki - Laki	Indo

Membuat Formulir Servicesmotor

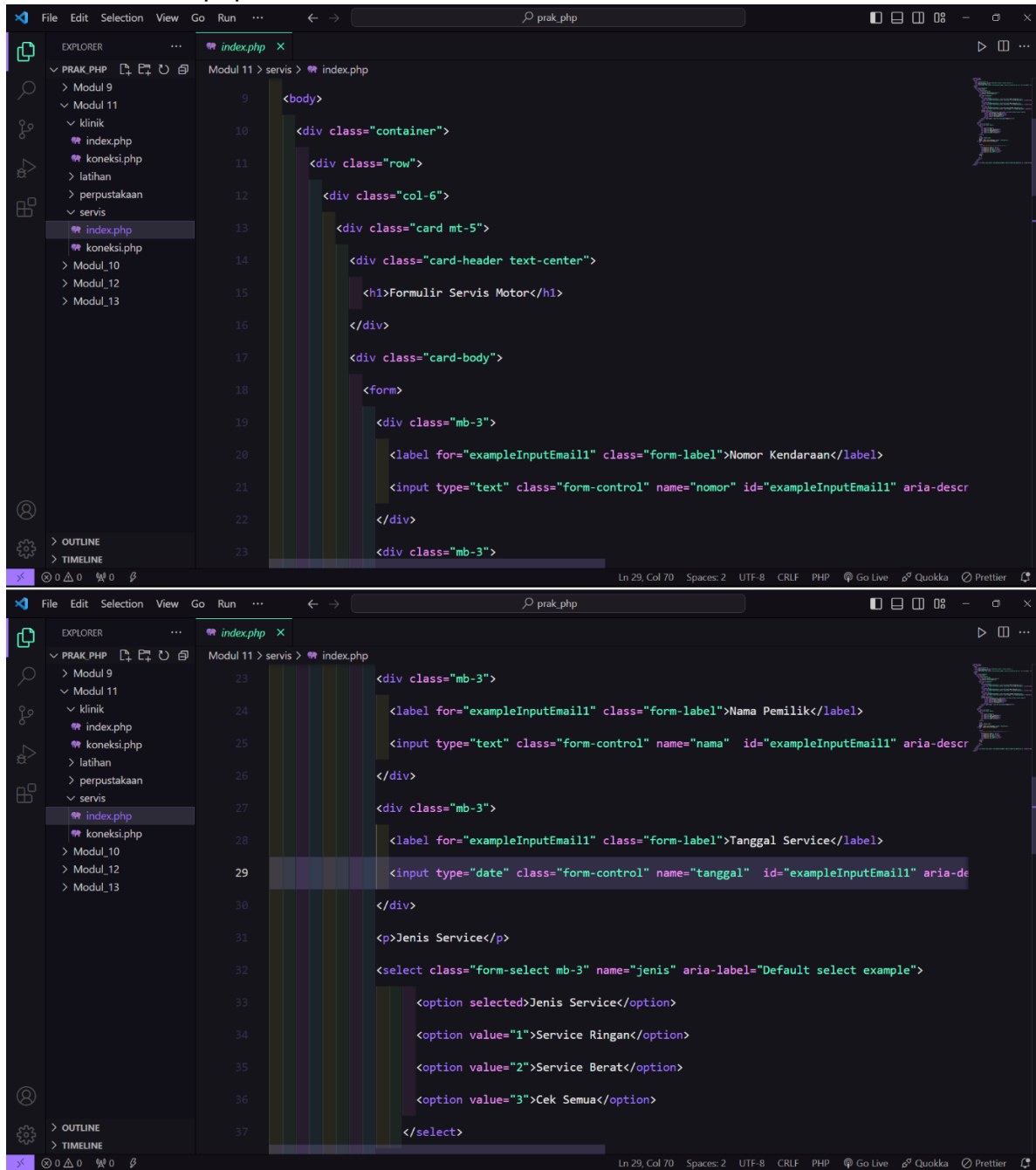
Membuat database



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-descr
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-descr
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>
```

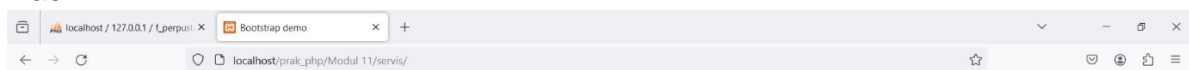


```
37      </select>
38      <button type="submit" class="btn btn-primary">Submit</button>
39    </form>
40  </div>
41 </div>
42 </div>
43 <div class="col-6 mt-5">
44   <table class="table border">
45     <thead>
46       <tr>
47         <th scope="col">No</th>
48         <th scope="col">Nomor Kendaraan</th>
49         <th scope="col">Nama Pemilik</th>
50         <th scope="col">Tanggal Service</th>
51         <th scope="col">Jenis Service</th>
```

```
51     <th scope="col">Jenis Service</th>
52   </tr>
53 </thead>
54 </table>
55 <?php
56   include "koneksi.php";
57   $nomor = 1;
58   $data = mysqli_query($koneksi,"select * from servis");
59   while($d = mysqli_fetch_array($data)){
60     ?>
61   </td>
62 </tbody>
63 <!-- Data dari formulir akan ditampilkan di sini -->
64 <tr>
65   <td><?php echo $nomor++; ?></td>
66   <td><?php echo $d['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 Kendaaraan

Nama Pemilik

Tanggal Service

mm / dd / yyyy

Jenis Service

Jenis Service

Submit

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