

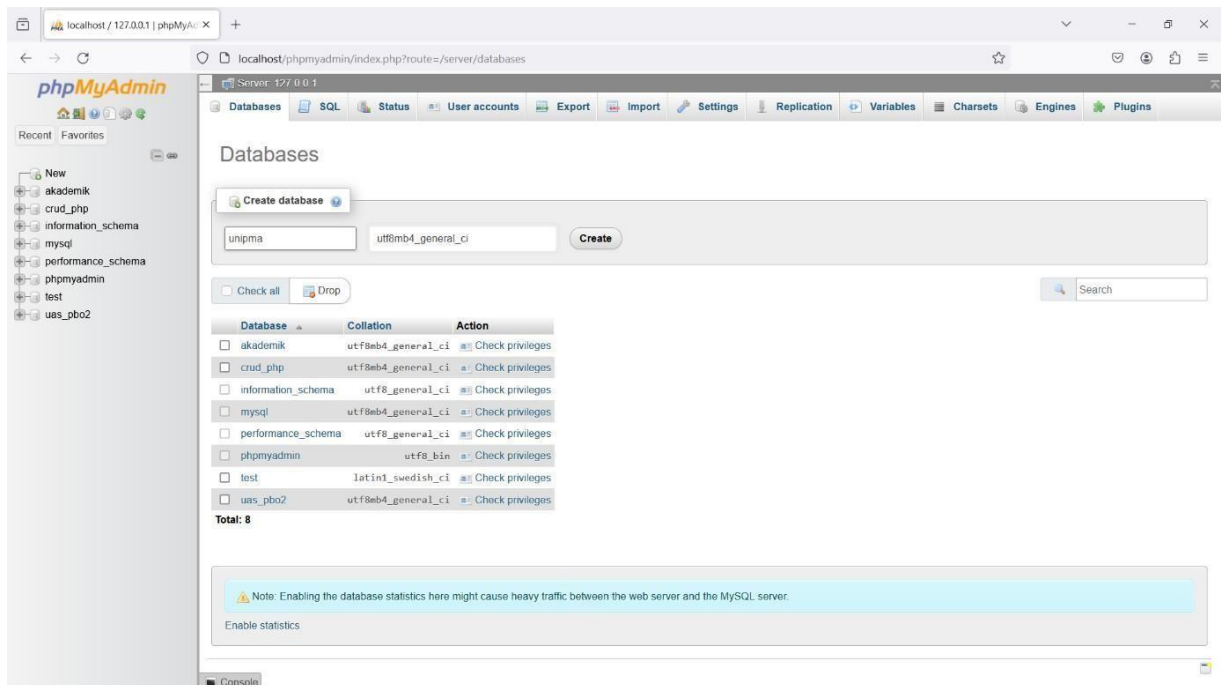
Modul : 11

Nama : Andhika

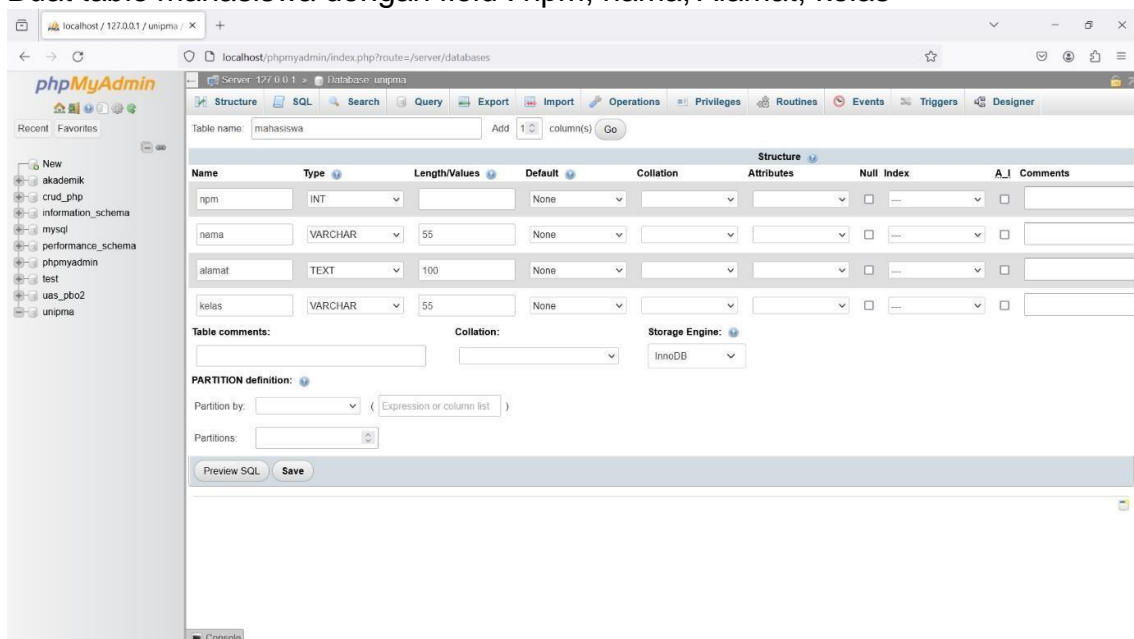
Muhammad Nur

NIM : 2105101001

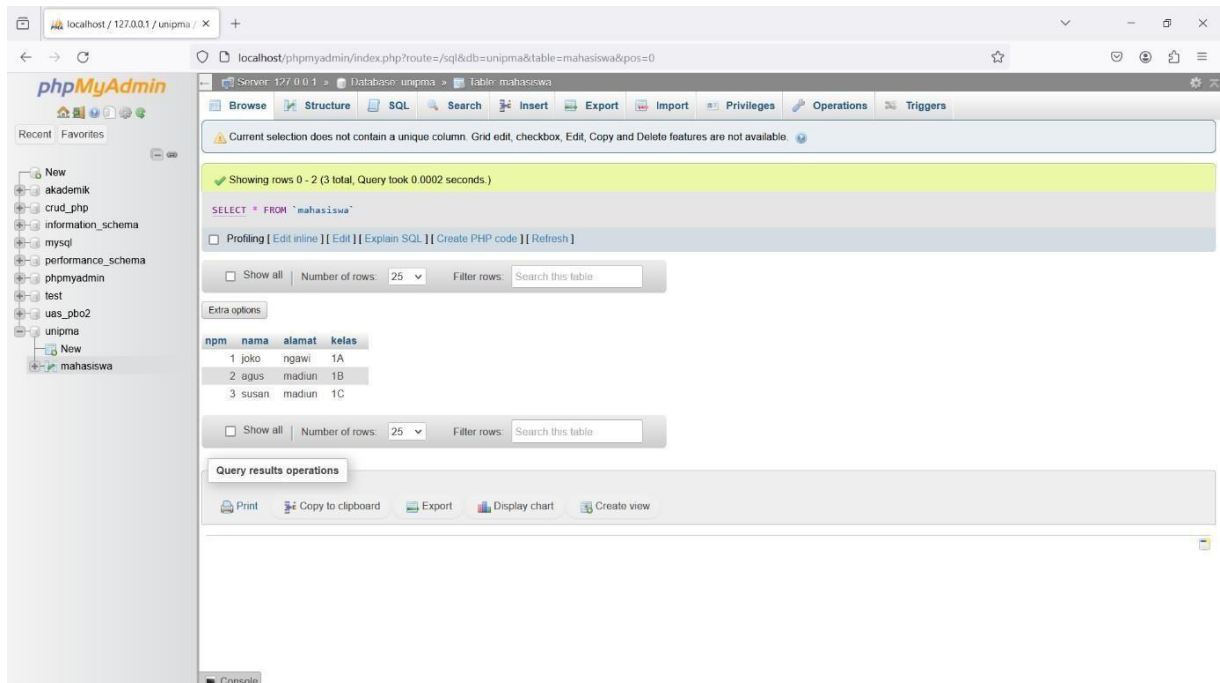
Membuat database



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



## Isikan data table mahasiswa

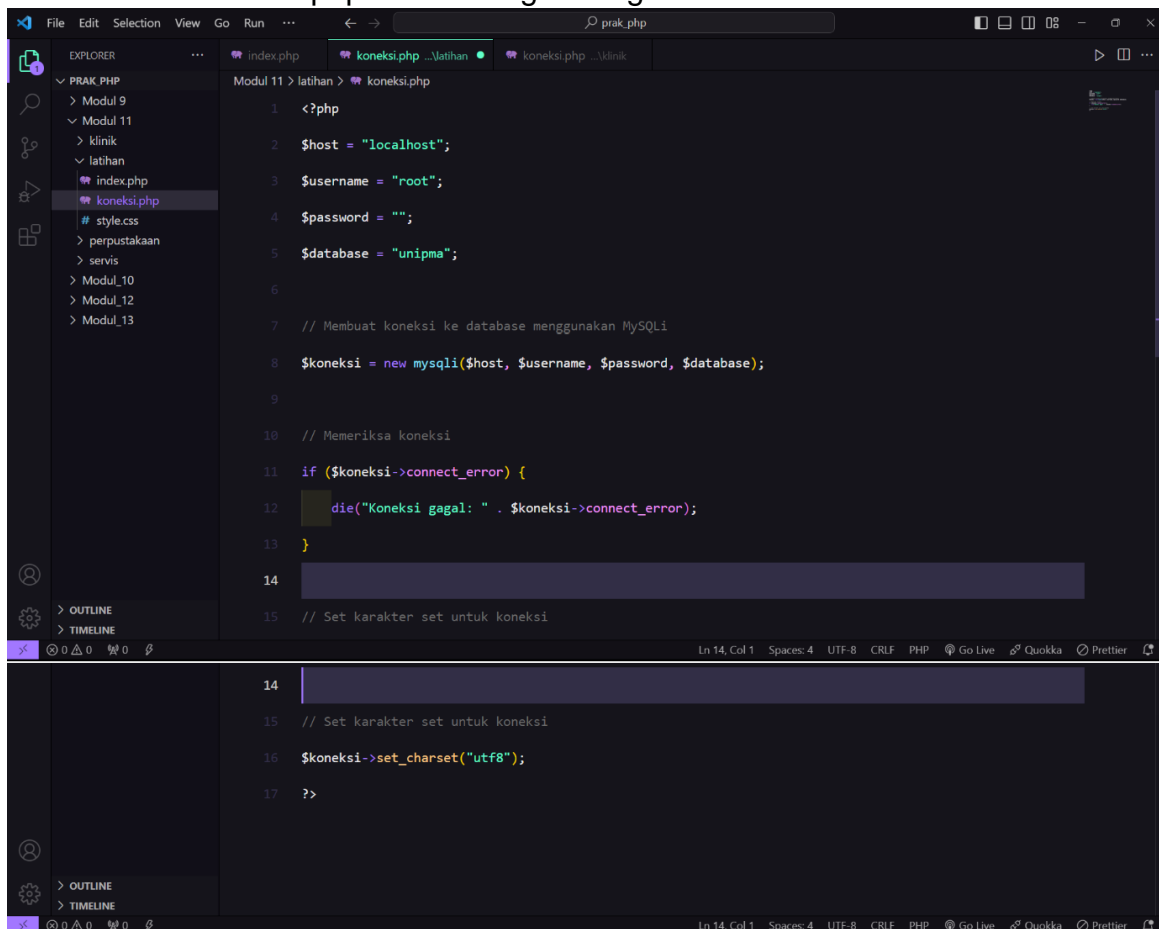


The screenshot shows the phpMyAdmin interface for a database named 'unipma'. The 'mahasiswa' table is selected, and its structure is displayed. The table has four columns: 'npm', 'nama', 'alamat', and 'kelas'. There are three rows of data:

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

The interface also shows the SQL query used to retrieve the data: `SELECT * FROM `mahasiswa``. The status bar indicates that the current selection does not contain a unique column, so grid edit, checkbox, Edit, Copy, and Delete features are not available.

## Membuat file koneksi.php untuk menghubungkan ke database

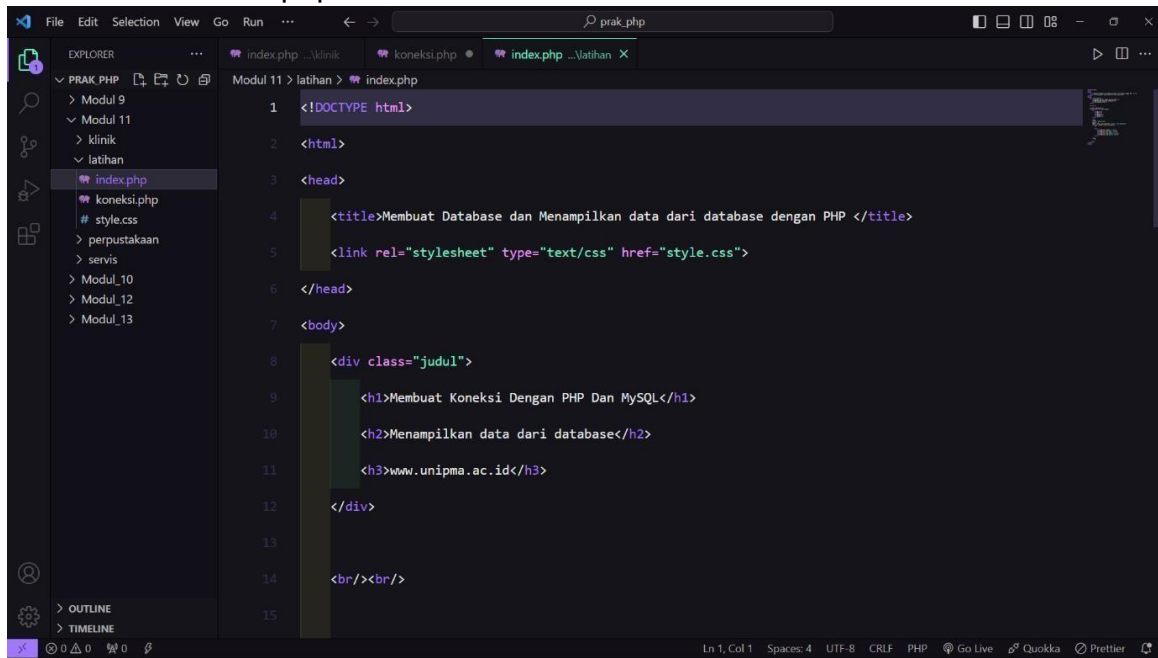


The screenshot shows a code editor with the file 'koneksi.php' open. The code is as follows:

```
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 ?>
```

The code is written in PHP and uses MySQLi to establish a connection to the 'unipma' database. It includes error handling for connection failures and sets the character set to 'utf8'.

## Membuat file index.php



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', 'klinik', and 'latihan'. The 'index.php' file is selected under the 'latihan' folder. The main editor area shows the content of 'index.php' with line numbers 1 through 15. The code is HTML boilerplate with PHP comments. The status bar at the bottom indicates 'Ln 1, Col 1', 'Spaces: 4', 'UTF-8', 'CRLF', 'PHP', and various extensions like 'Go Live', 'Quokka', and 'Prettier'.

```
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
```

```
File Edit Selection View Go Run ... prak.php
EXPLORER
  PRAK.PHP
    Modul 9
    Modul 11
      klinik
      latihan
        index.php
        koneksi.php
        style.css
    perpustakaan
    servis
    Modul_10
    Modul_12
    Modul_13
  OUTLINE
  TIMELINE
Modul 11 > latihan > index.php
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");
```

```
File Edit Selection View Go Run ... prak.php
EXPLORER
  PRAK.PHP
    Modul 9
    Modul 11
      klinik
      latihan
        index.php
        koneksi.php
        style.css
    perpustakaan
    servis
    Modul_10
    Modul_12
    Modul_13
  OUTLINE
  TIMELINE
Modul 11 > latihan > index.php
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

```
1 body {
2   font-family: "Impact, Haettenschweiler, " Arial Narrow Bold ", sans-serif";
3   color: #000;
4 }
5
6 .judul {
7   background: #87d1d8;
8   padding: 10px;
9   text-align: center;
10 }
11
12 .judul h1,
13 h2,
14 h3 {
15   height: 15px;
16 }
17
18 a {
19   /*color: #fff;*/
20   padding: 5px;
21   text-decoration: none;
22 }
23
24 .table {
25   border-collapse: collapse;
26 }
27
28 table.table th th,
29 table.table tr td {
30   padding: 10px 20px;
31 }
```

# Hasil



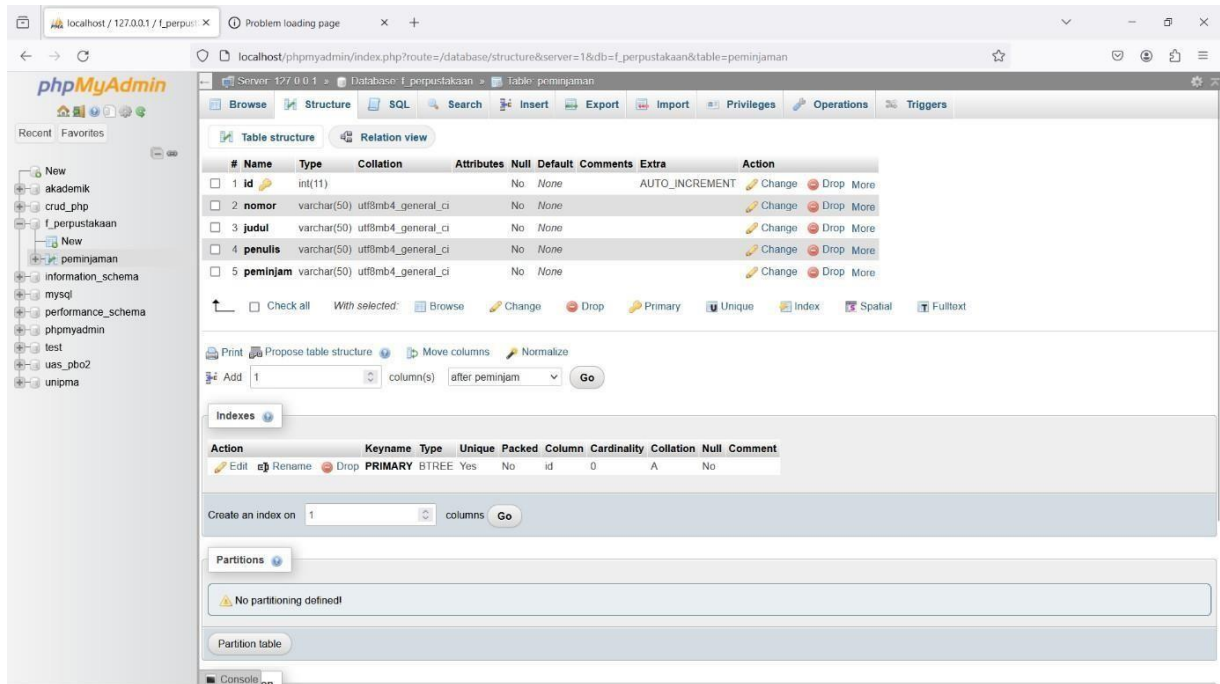
## Data Mahasiswa

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

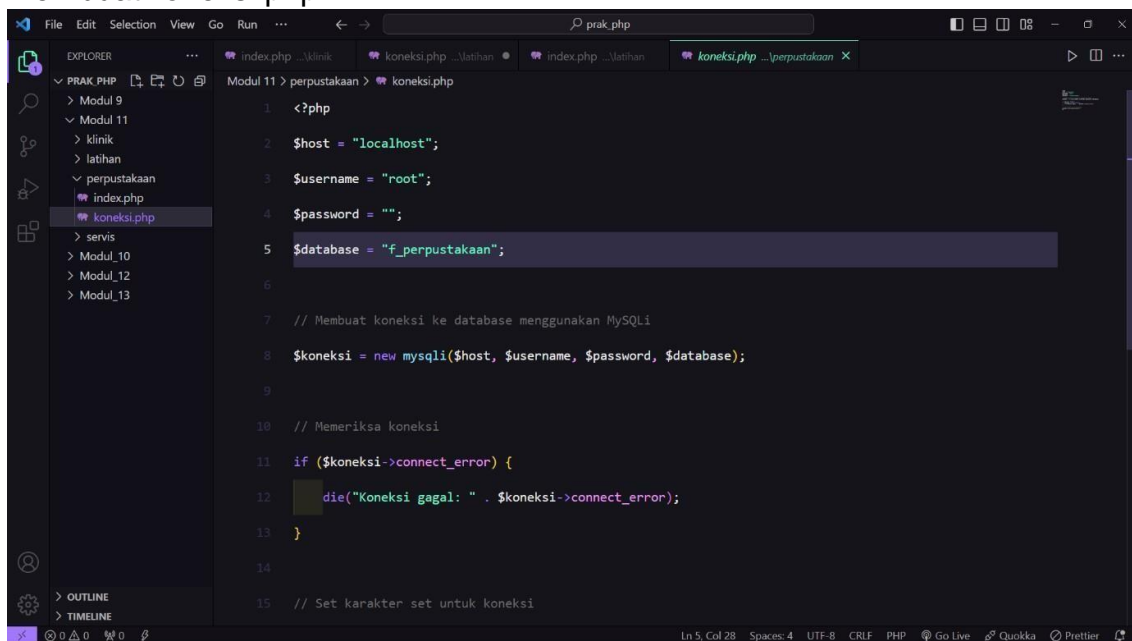
## Tugas

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-descr
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>
```



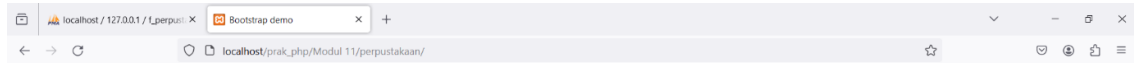
```
File Edit Selection View Go Run ... < -> prak_php
EXPLORER
PRAK_PHP
  > Modul 9
  > Modul 11
    > klinik
    > latihan
    > perpustakaan
      index.php
      koneksi.php
      servis
      Modul_10
      Modul_12
      Modul_13
  > OUTLINE
  > TIMELINE
Modul 11 > perpustakaan > index.php
37 </div>
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
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
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

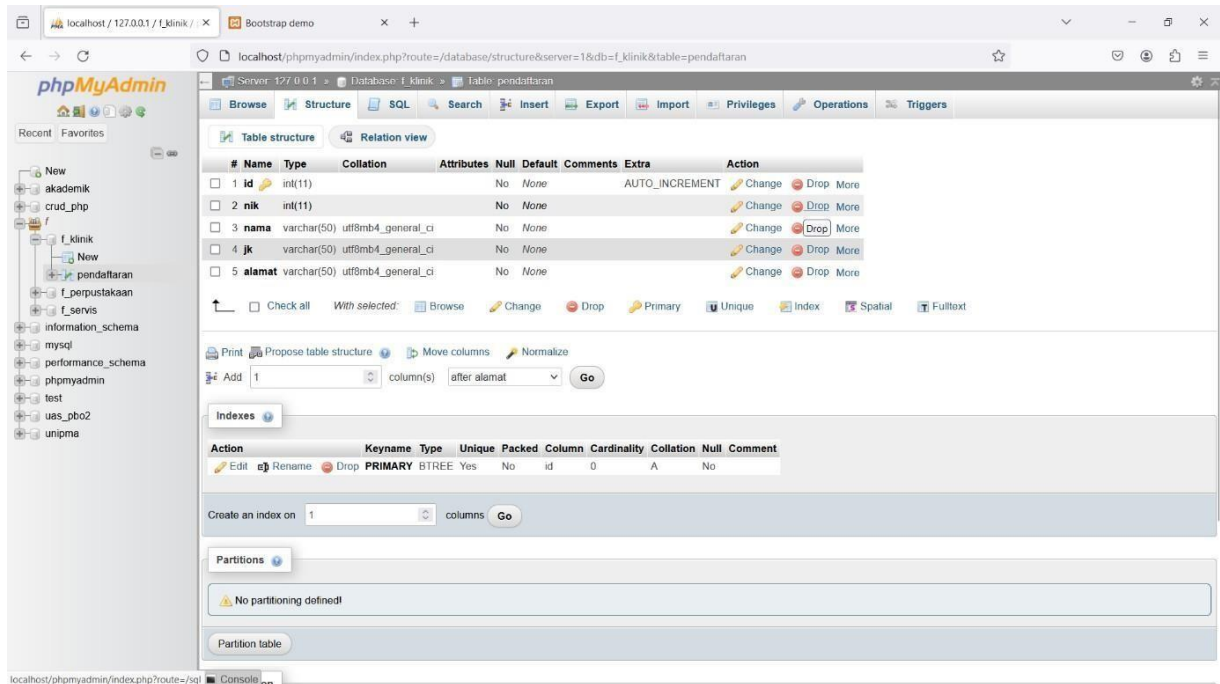
Nama Peminjam

Submit

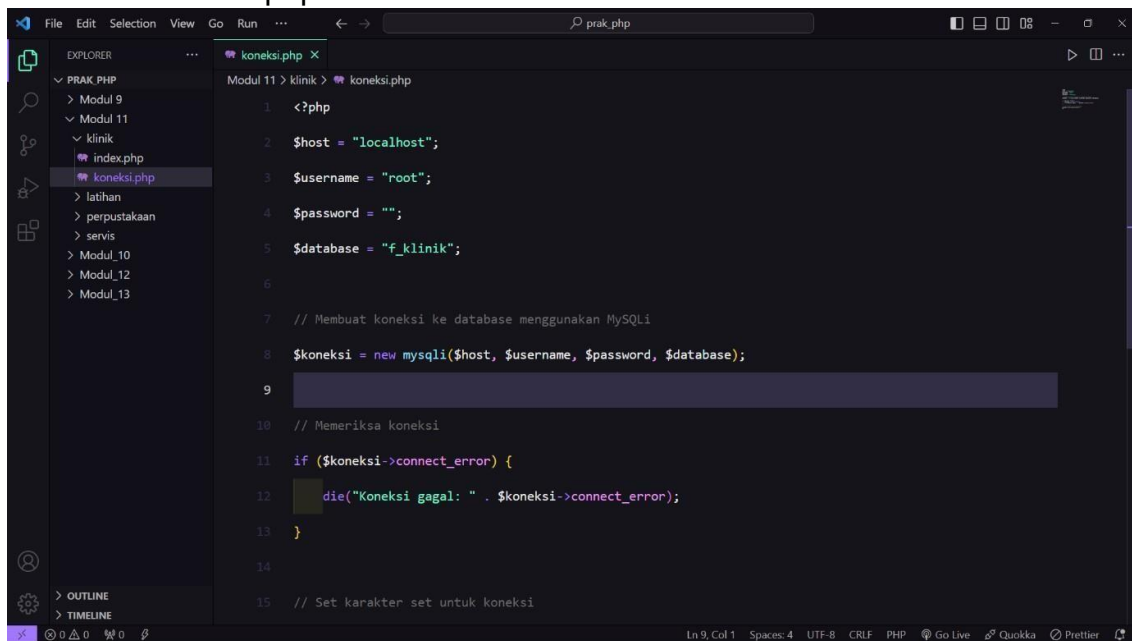
No	Nomor Buku	Judul Buku	Penulis	Peminjam
1	1A	Aku	Kamu	Saya

## Membuat Formulir kliniksehat

## Membuat database



## Membuat koneksi.php



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

## Membuat index.php

```
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
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">
24 <div class="mb-3">
25 <label for="exampleInputEmail1" class="form-label">Nama</label>
26 <input type="text" class="form-control" name="nama" id="exampleInputEmail1" aria-descr
27 </div>
28 <p>Jenis Kelamin</p>
29 <div class="form-check form-check-inline mb-3">
30 <input class="form-check-input" name="jk" type="radio" name="inlineRadioOptions" id="i
31 <label class="form-check-label" for="inlineRadio1">Laki - Laki</label>
32 </div>
33 <div class="form-check form-check-inline mb-3">
34 <input class="form-check-input" type="radio" name="jk" name="inlineRadioOptions" id="i
35 <label class="form-check-label" for="inlineRadio2">Perempuan</label>
36 </div>
37 <div class="mb-3">
38 <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>
```

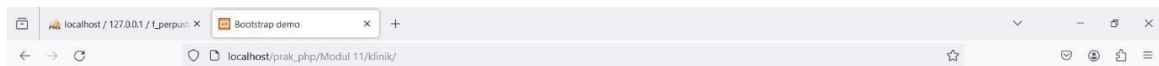
```
File Edit Selection View Go Run ... < -> prak_php
EXPLORER ... koneksi.php index.php x
PRAK_PHP
  > Modul 9
  > Modul 11
    > klinik
      index.php
      koneksi.php
    > latihan
    > perpustakaan
    > servis
    > Modul_10
    > Modul_12
    > Modul_13
  > OUTLINE
  > TIMELINE
Modul 11 > klinik > 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 file explorer on the left. The file explorer shows a project structure with folders 'PRAK\_PHP', 'Modul 9', 'Modul 11', and 'Modul 12'. Inside '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 fields. 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>
```

## Hasil



### Formulir Pendaftaran Klinik Sehat

NIK

Nama

Jenis Kelamin

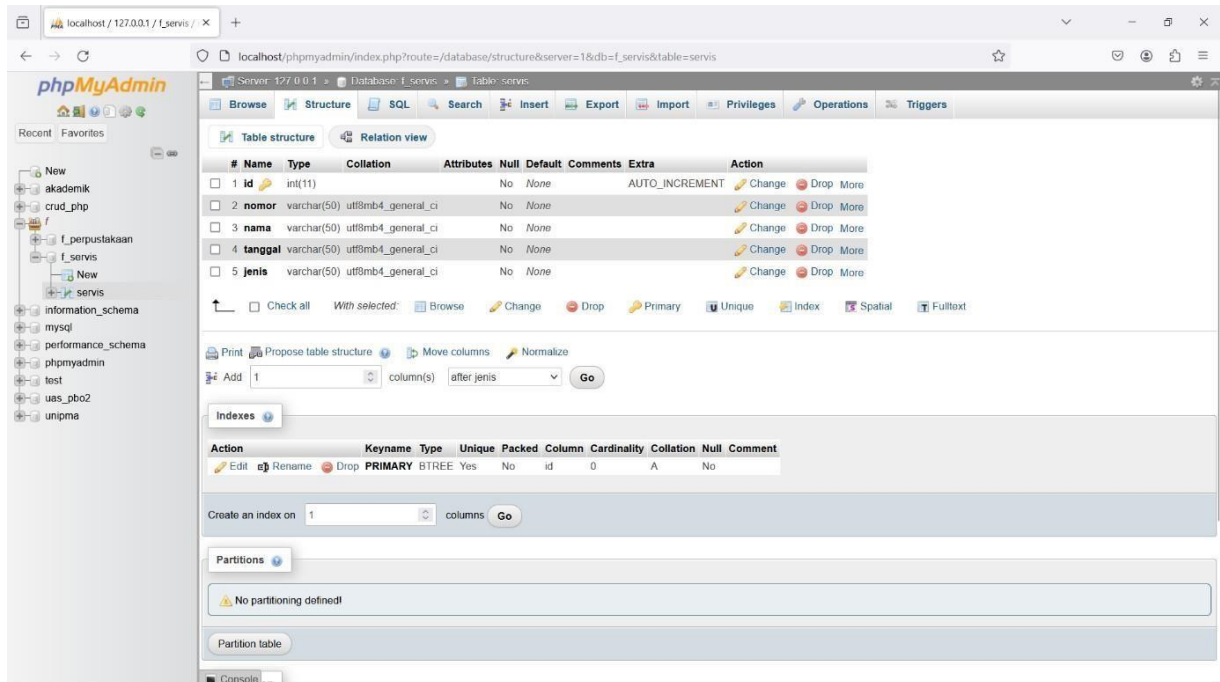
☐ Laki - Laki ☐ Perempuan

Alamat

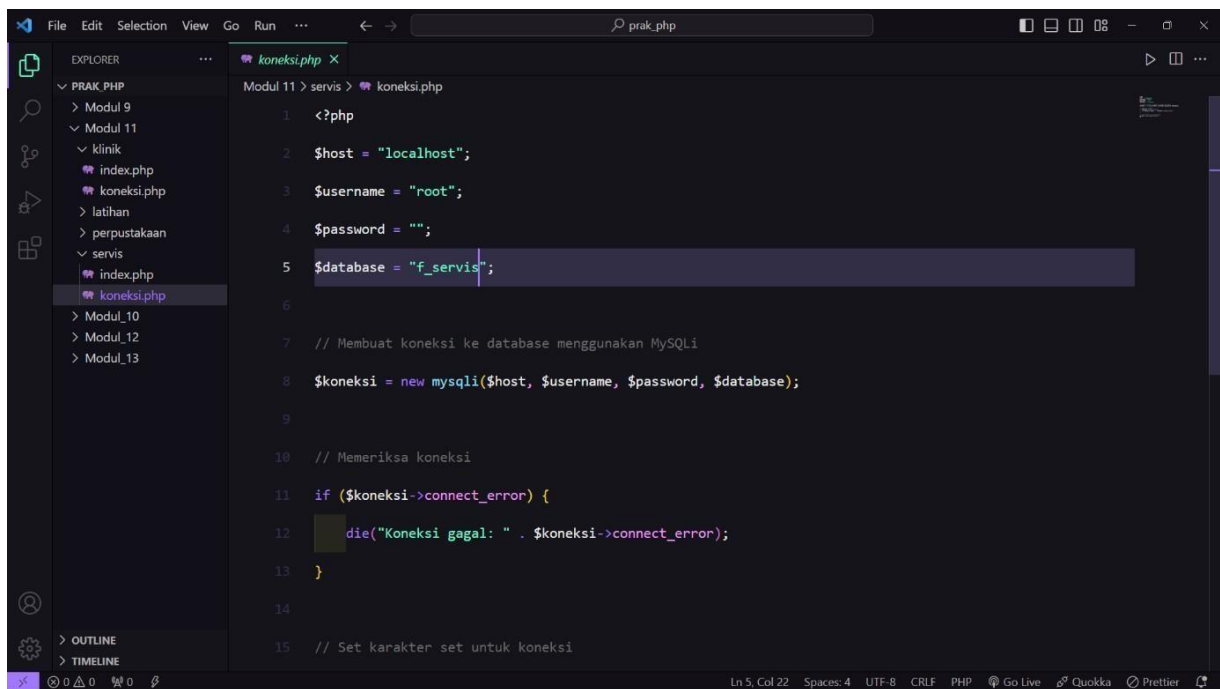
No	NIK	Nama	Jenis Kelamin	Alamat
1	352101	Aku	Laki - Laki	Indo

## 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>
```

```
52                 <th scope="col">Jenis Service</th>
53             </tr>
54         </thead>
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         }
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>
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

Jenis Service

Submit

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