

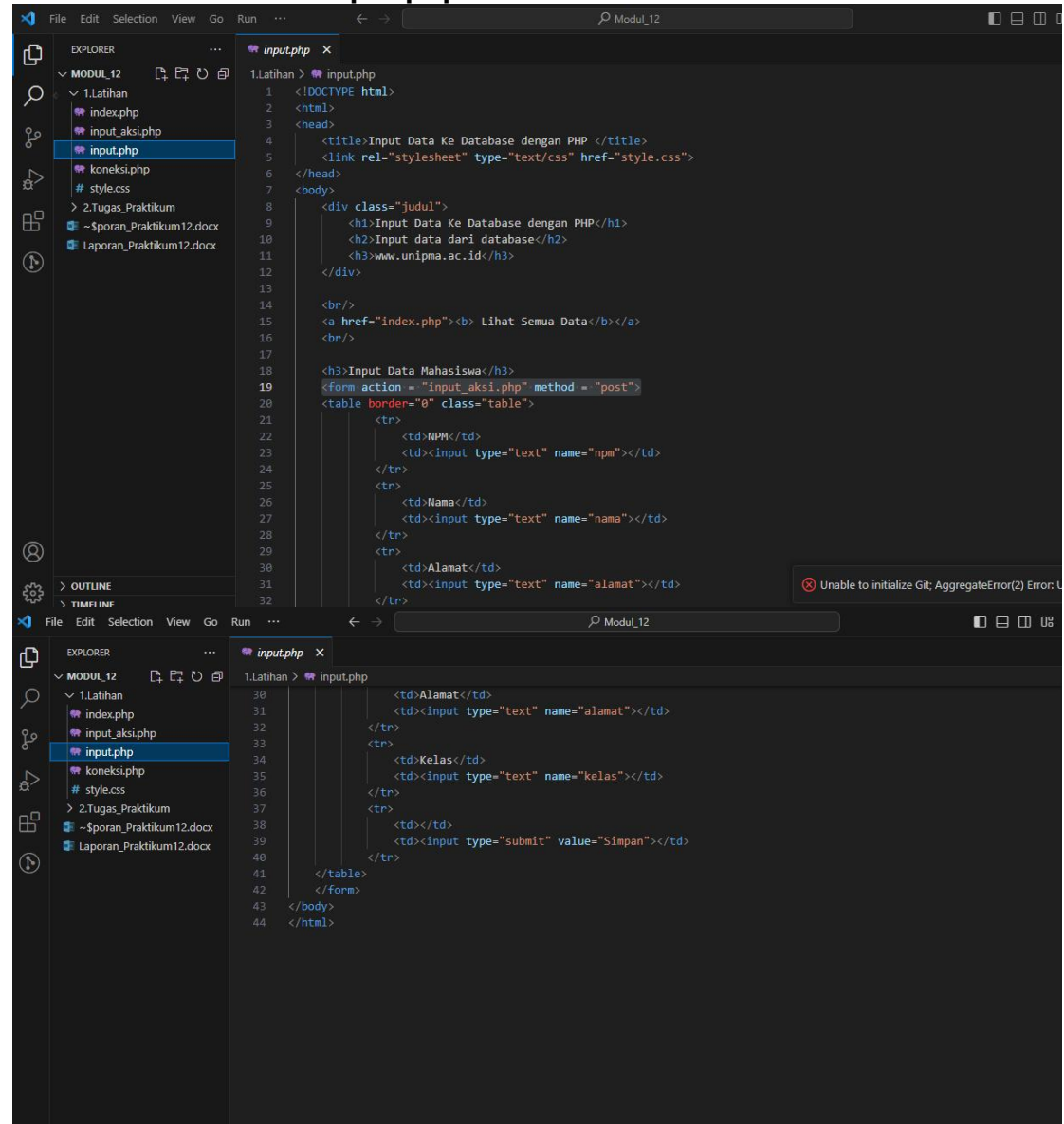
# Laporan praktikum modul 12 input data ke database dengan php

Intan nur indah sari

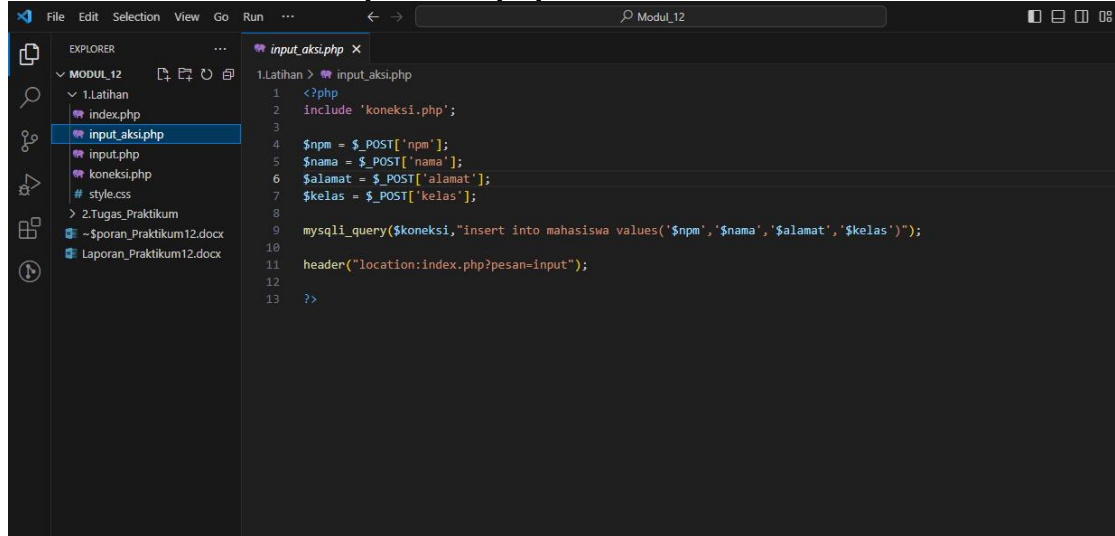
2105101033

5B TIF

## 1. Membuat Halaman input.php

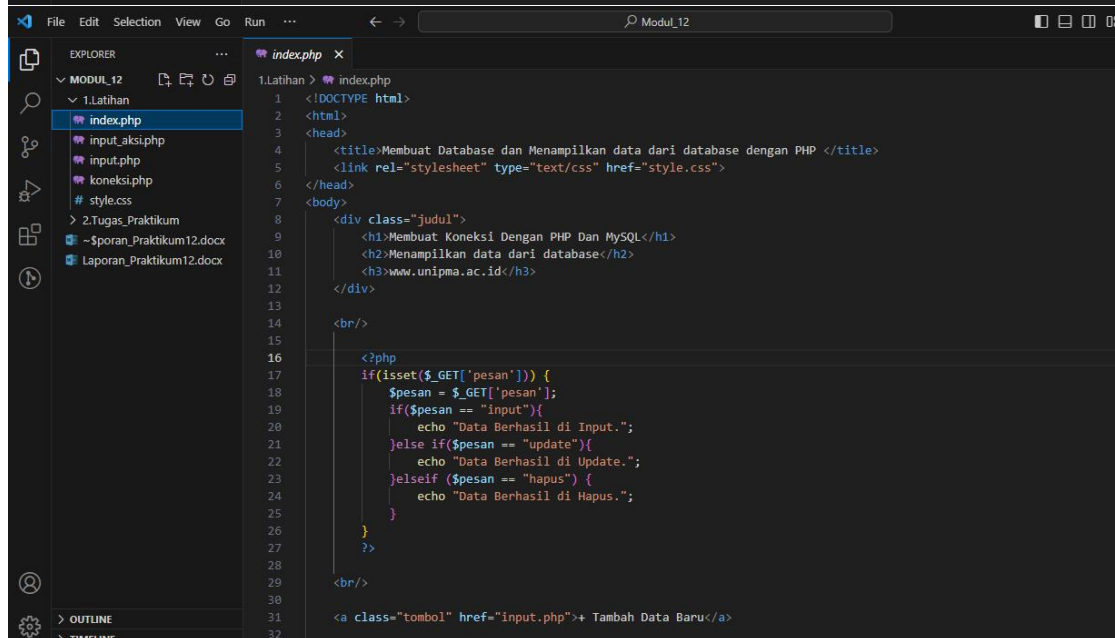


## 2. Membuat Halaman input-aksi.php



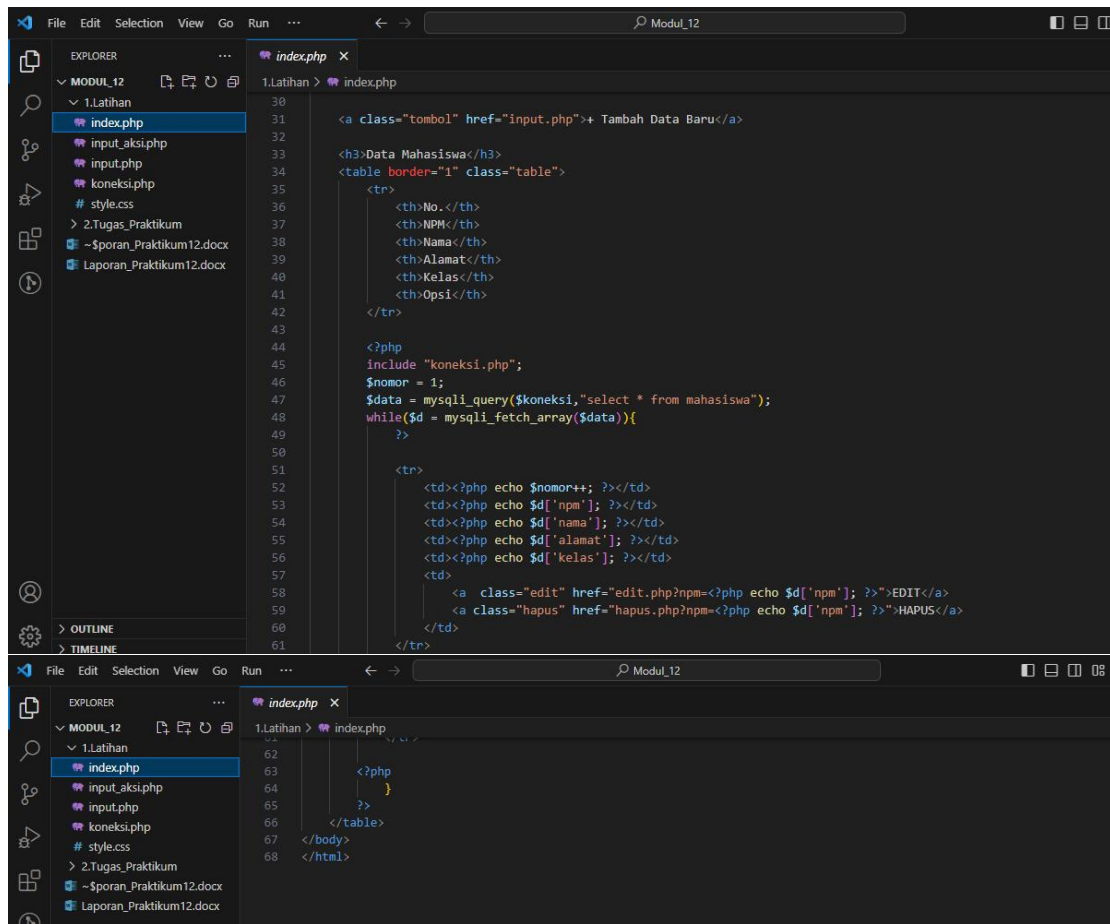
The screenshot shows the VS Code editor interface. The Explorer panel on the left displays the project structure for 'MODUL\_12', including files like 'index.php', 'input\_aksi.php', 'input.php', 'koneksi.php', and 'style.css'. The main editor area shows the code for 'input\_aksi.php'.

```
1.Latihan > input_aksi.php
1  <?php
2  include 'koneksi.php';
3
4  $npm = $_POST['npm'];
5  $nama = $_POST['nama'];
6  $alamat = $_POST['alamat'];
7  $kelas = $_POST['kelas'];
8
9  mysqli_query($koneksi,"insert into mahasiswa values('$npm','$nama','$alamat','$kelas')");
10
11 header("location:index.php?pesan=input");
12
13 ?>
```

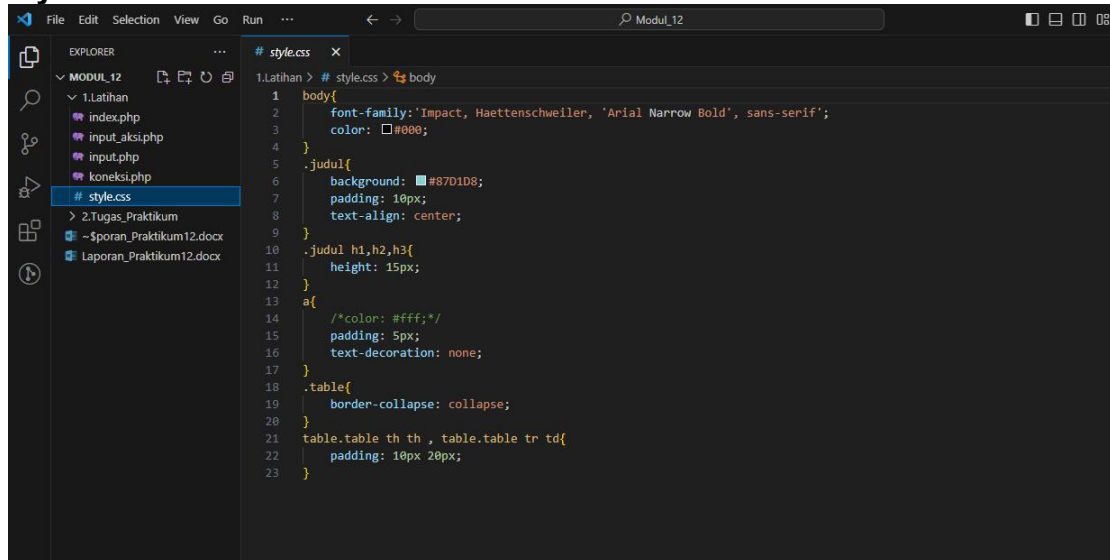


The screenshot shows the VS Code editor interface. The Explorer panel on the left displays the project structure for 'MODUL\_12', including files like 'index.php', 'input\_aksi.php', 'input.php', 'koneksi.php', and 'style.css'. The main editor area shows the code for 'index.php'.

```
1.Latihan > index.php
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/>
15
16 <?php
17 if(isset($_GET['pesan'])) {
18     $pesan = $_GET['pesan'];
19     if($pesan == "input"){
20         echo "Data Berhasil di Input.";
21     }else if($pesan == "update"){
22         echo "Data Berhasil di Update.";
23     }elseif ($pesan == "hapus") {
24         echo "Data Berhasil di Hapus.";
25     }
26 }
27 ?>
28
29 <br/>
30
31 <a class="tombol" href="input.php">+ Tambah Data Baru</a>
32
```



## style.css.



localhost/praktikum\_php/Modul\_12/1.Latihan/

## Membuat Koneksi Dengan PHP Dan MySQL

Menampilkan data dari database  
www.unipma.ac.id

[+ Tambah Data Baru](#)

**Data Mahasiswa**

No.	NPM	Nama	Alamat	Kelas	Opsi
1	17123451	Agus Wijayanto	Jl. Kenangan	1A	<a href="#">EDIT</a> <a href="#">HAPUS</a>
2	17123452	Cahya Hadi	Jl. Jalannya Kapan	1B	<a href="#">EDIT</a> <a href="#">HAPUS</a>
3	17123453	Helmy Yahya	Jl. in aja dulu	1C	<a href="#">EDIT</a> <a href="#">HAPUS</a>

## TUGAS PRAKTIKUM 12

***“Melanjutkan Project sebelumnya”***

**Buat Database dan tampilkan dengan PHP**

**1. Buatlah halaman Formulir Perpustakaan Kota Madiun**

**Penyelesaian:**

**a) Buat Database dengan nama “pw\_perpustakaan”**

localhost/phpmyadmin/index.php?route=/server/databases

Server: 127.0.0.1

Databases

Create database

pw\_perpustakaan utf8mb4\_general\_ci Create

Check all Drop Search

Database	Collation	Action
----------	-----------	--------

**b) Buat tabel buku dengan field: id\_buku, judul, penulis, tahun dan peminjam**

Server: 127.0.0.1 Database: pw\_perpustakaan Table: buku

Browse Structure SQL Search Insert Export Import Privileges Oper

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id_buku	int(11)			No	None			Change Drop More
2	judul	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
3	penulis	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
4	tahun	int(11)			No	None			Change Drop More
5	peminjam	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More

Check all With selected: Browse Change Drop Primary Unique Index

Add to central columns Remove from central columns

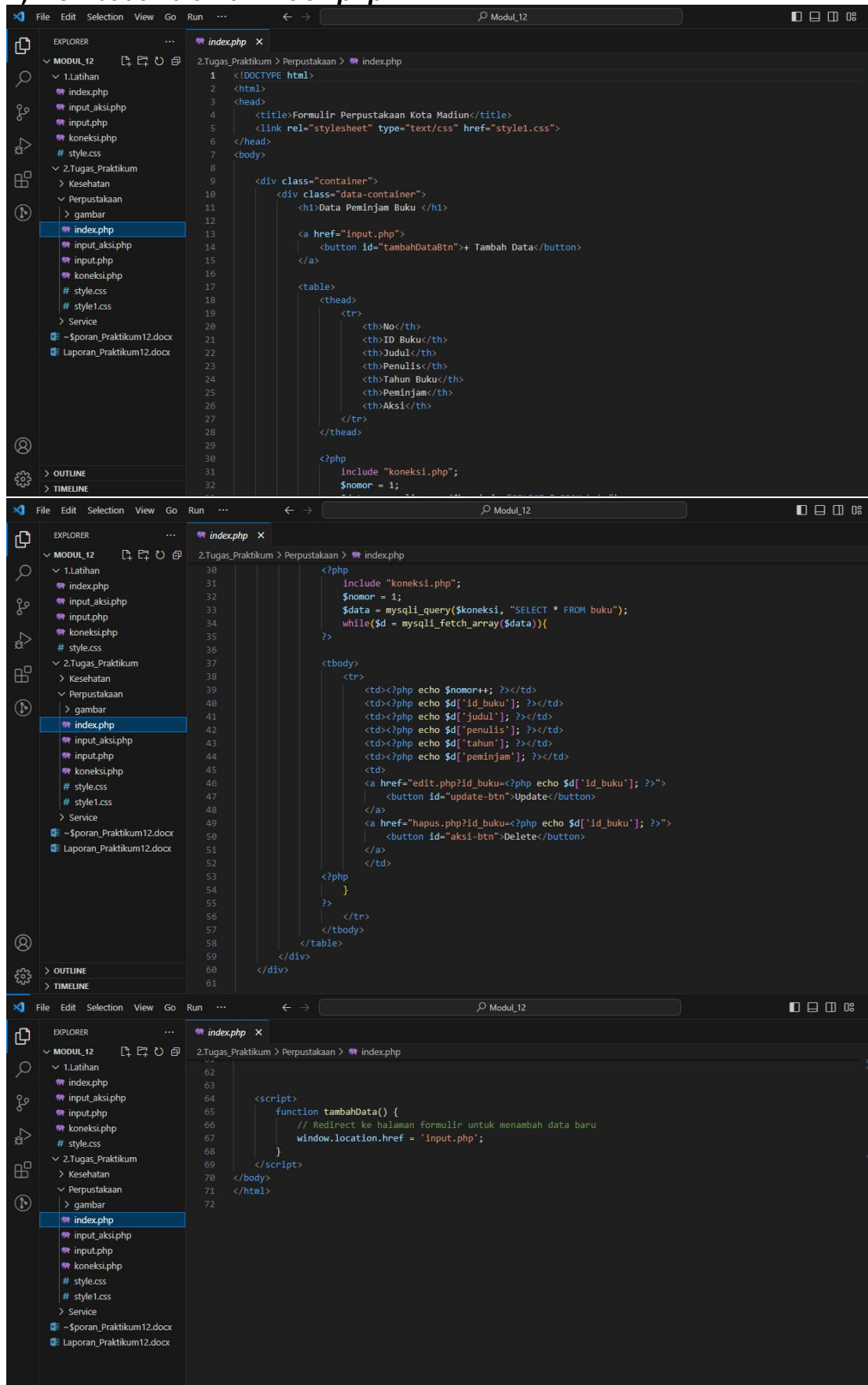
Print Propose table structure Track table Move columns Normalize

Add 1 column(s) after peminjam Go

Indexes

No index defined!

## 1) Membuat Halaman *index.php*



## Hasil run

### Data Peminjam Buku

+ Tambah Data

No	ID Buku	Judul	Penulis	Tahun Buku	Peminjam	Aksi
1	1	Novel	Ana	2023	Ani	<div>UpdateDelete</div>
2	2	Komik	nana	2023	weni	<div>UpdateDelete</div>

## style.css.

```
File Edit Selection View Go Run ... Modul_12
EXPLORER
  MODUL_12
    1.Latihan
      index.php
      input_aksi.php
      input.php
      koneksi.php
    # style.css
    2.Tugas_Praktikum
      > Kesehatan
      > Perpustakaan
      > gambar
      index.php
      input_aksi.php
      input.php
      koneksi.php
      # style.css
      # style1.css
      > Service
      ~$poran_Praktikum12.docx
      ~$WRL3644.tmp
      Laporan_Praktikum12.docx
  OUTLINE
  TIMELINE
# style1.css
2.Tugas_Praktikum > Perpustakaan > # style1.css > body
1 body {
2   font-family: 'Arial', sans-serif;
3   background-color: #f4f4f4;
4   background-size: cover;
5   margin: 0;
6   padding: 0;
7   display: flex;
8   align-items: center;
9   justify-content: center;
10  height: 100vh;
11 }
12
13 .container {
14   background-color: #fff;
15   border-radius: 8px;
16   box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
17   padding: 20px;
18   width: 80%;
19   display: flex;
20   flex-direction: row;
21   align-items: flex-start;
22   text-align: center;
23 }
24
25 .data-container {
26   flex: 1;
27 }
28
29 h1 {
30   color: #333;
31 }
32
```



```
43 }
44
45 th {
46     background-color: #038b02;
47     color: #fff;
48 }
49
50 #tambahDataBtn {
51     background-color: #3498db;
52     color: #fff;
53     padding: 10px 20px;
54     border: none;
55     border-radius: 4px;
56     cursor: pointer;
57     margin-right: 85%;
58 }
59 #aksi-btn {
60     background-color: #e74c3c;
61     color: #fff;
62     padding: 8px;
63     border: none;
64     border-radius: 4px;
65     cursor: pointer;
66 }
67
68 #update-btn {
69     background-color: #ff7043;
70     color: white;
71     padding: 8px;
72     border: none;
73     border-radius: 4px;
74     cursor: pointer;
```

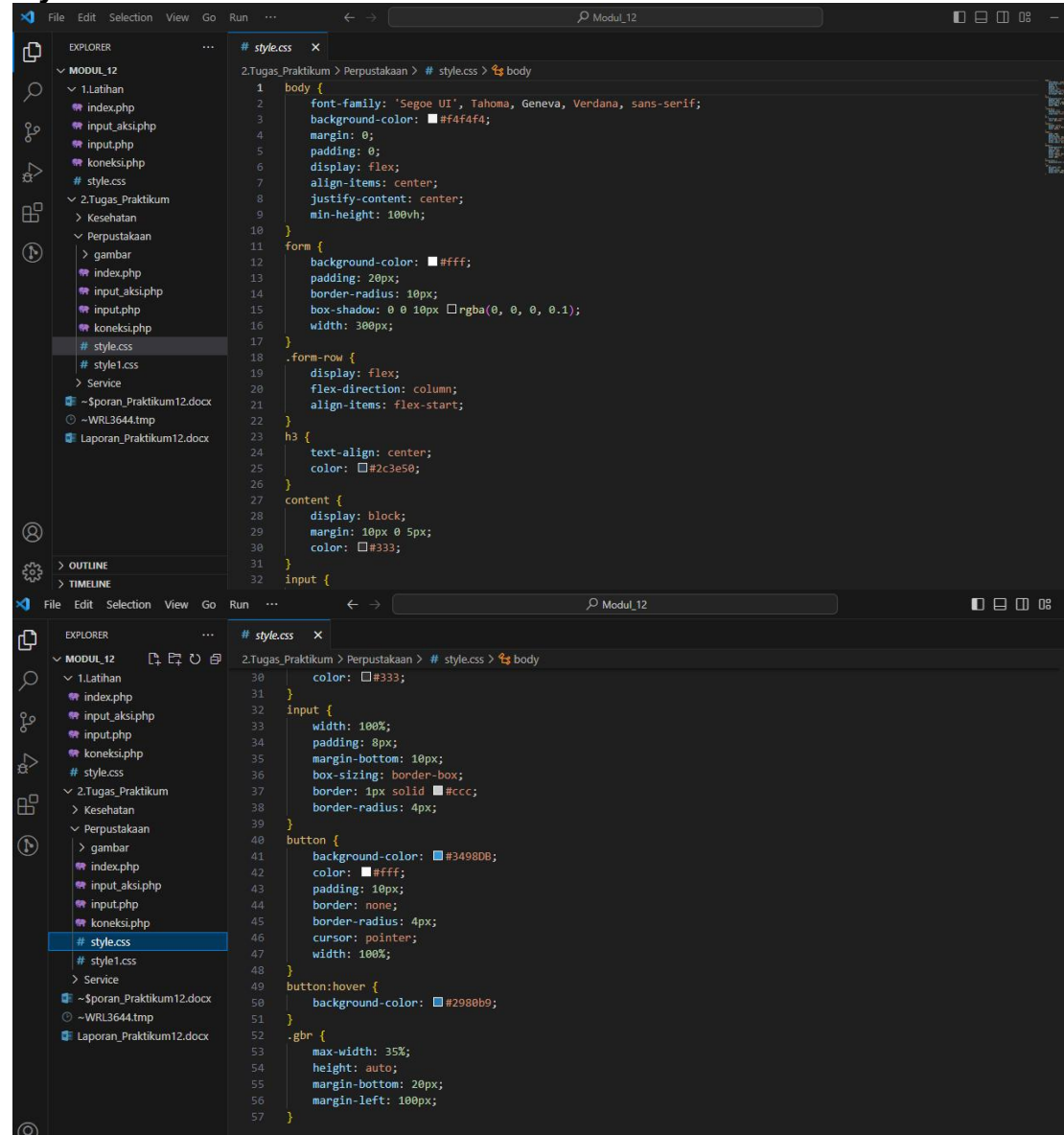
## 2) Membuat Halaman *input.php* dan *input-aksi.php*

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4     <title>Formulir Perpustakaan Kota Madiun</title>
5     <link rel="stylesheet" type="text/css" href="style.css">
6 </head>
7 <body>
8
9     <form action = "input_aksi.php" method = "post">
10         <h3>Formulir Peminjaman Buku</h3>
11         
12
13         <div class="form-row">
14
15             <content for="judul">ID Buku:</content>
16             <input type="text" id="id_buku" name="id_buku">
17
18             <content for="judul">Judul Buku:</content>
19             <input type="text" id="judul" name="judul">
20
21             <content for="penulis">Penulis:</content>
22             <input type="text" id="penulis" name="penulis">
23
24             <content for="tahun">Tahun Buku:</content>
25             <input type="text" id="tahun" name="tahun">
26
27             <content for="peminjam">Peminjam:</content>
28             <input type="text" id="peminjam" name="peminjam">
29
30             <button type="submit">Pinjam Buku</button>
31         </div>
32     </form>
```

## hasil run



## style.css



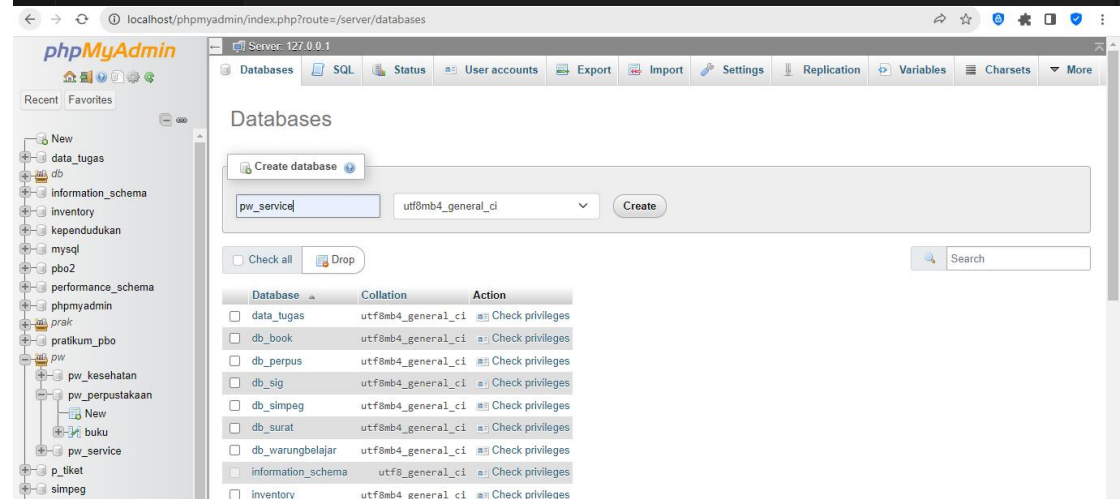
## input aksi.php

```

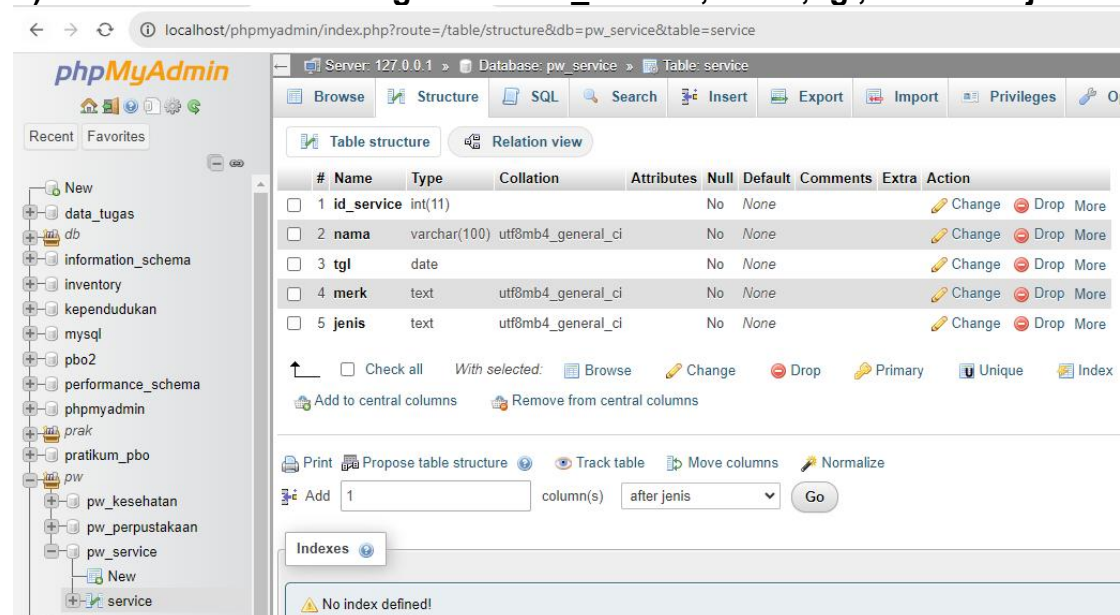
File Edit Selection View Go Run ... Modul_12
EXPLORER
MODUL_12
  1.Latihan
    index.php
    input_aksi.php
    input.php
    koneksi.php
    # style.css
  2.Tugas_Praktikum
    Kesehatan
    Perpustakaan
      gambar
      index.php
      input_aksi.php
      input.php
      koneksi.php
      # style.css
      # style1.css
    Service
      -$poran_Praktikum12.docx
      -WRL3644.tmp
      Laporan_Praktikum12.docx

input_aksi.php X
2.Tugas_Praktikum > Perpustakaan > input_aksi.php
1  <?php
2  session_start(); // Mulai sesi
3
4  include "koneksi.php";
5
6  // Tangkap data dari formulir
7  $id_buku = $_POST['id_buku'];
8  $judul = $_POST['judul'];
9  $penulis = $_POST['penulis'];
10 $tahun = $_POST['tahun'];
11 $peminjam = $_POST['peminjam'];
12
13 // Query untuk menambah data
14 $query = "INSERT INTO buku (id_buku, judul, penulis, tahun, peminjam) VALUES ('$id_buku', '$judul', '$penulis', '$tahun', '$peminjam')";
15
16 if (mysqli_query($koneksi, $query)) {
17     $_SESSION['pesan'] = 'Data berhasil ditambahkan';
18     header('Location: index.php');
19     exit();
20 } else {
21     echo "Error: " . $query . "<br>" . mysqli_error($koneksi);
22 }
23
24 mysqli_close($koneksi);
25

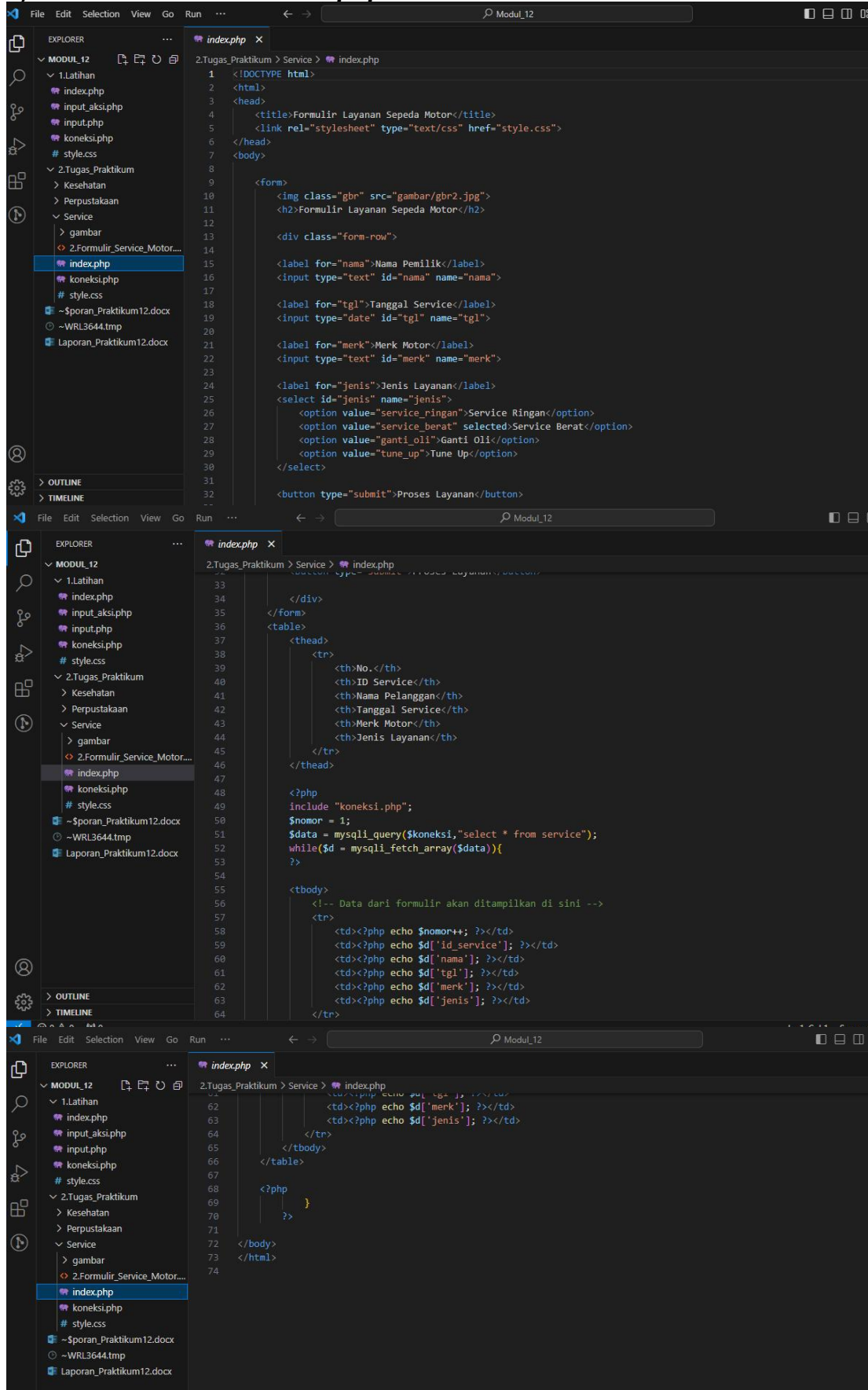
```



## b) Buat tabel service dengan field: id\_service, nama, tgl, merk dan jenis



## 1) Membuat Halaman *index.php*



## Hasil run

### Data Service Motor

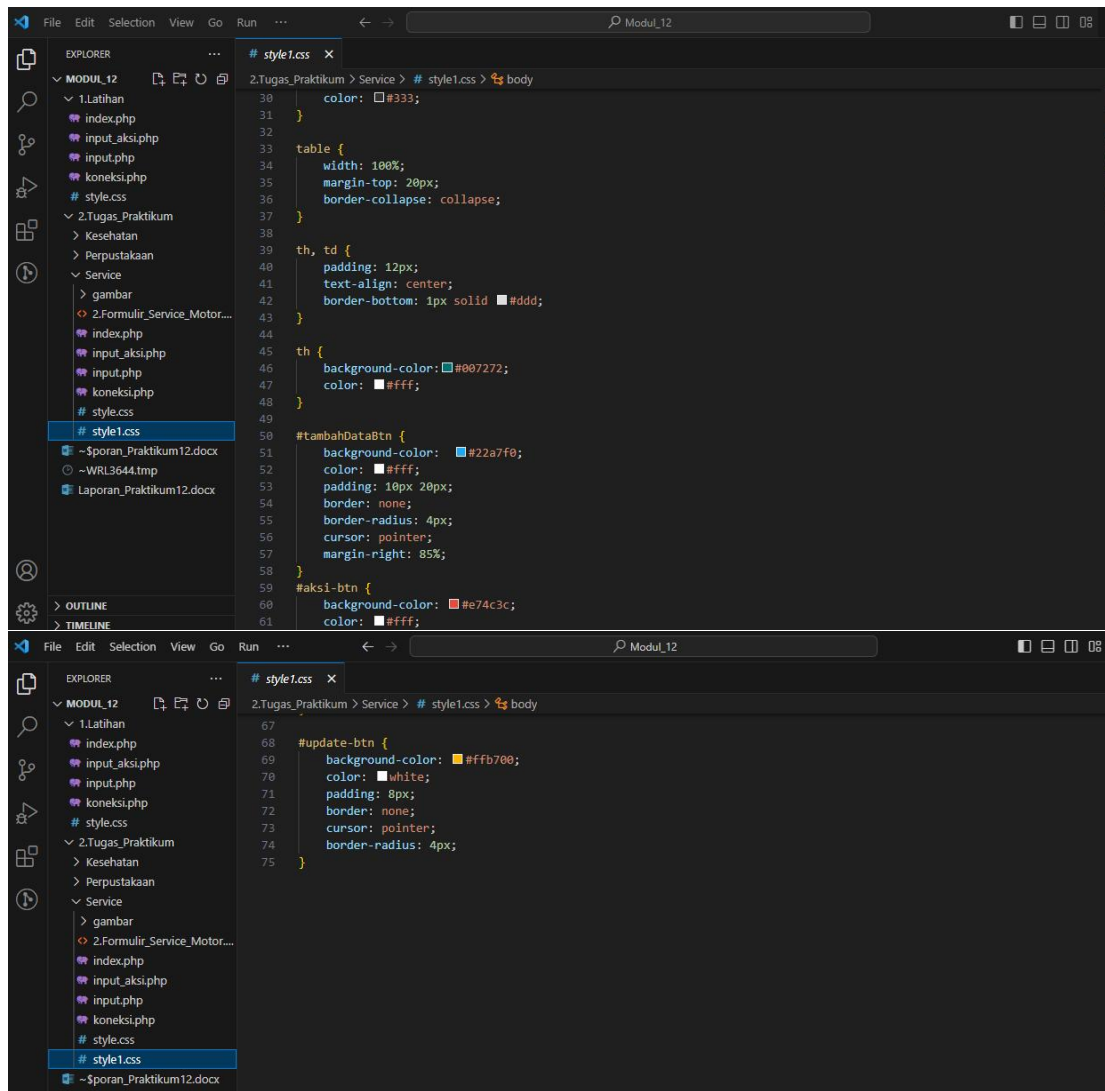
+ Tambah Data

No	ID Service	Nama Pengunjung	Tanggal Service	Merk Motor	Jenis Service	Aksi
1	1	Ani	2023-12-04	Honda	Ganti Oli	<div>UpdateDelete</div>
2	2	Lia	2023-12-18	Yamaha	Tune Up	<div>UpdateDelete</div>

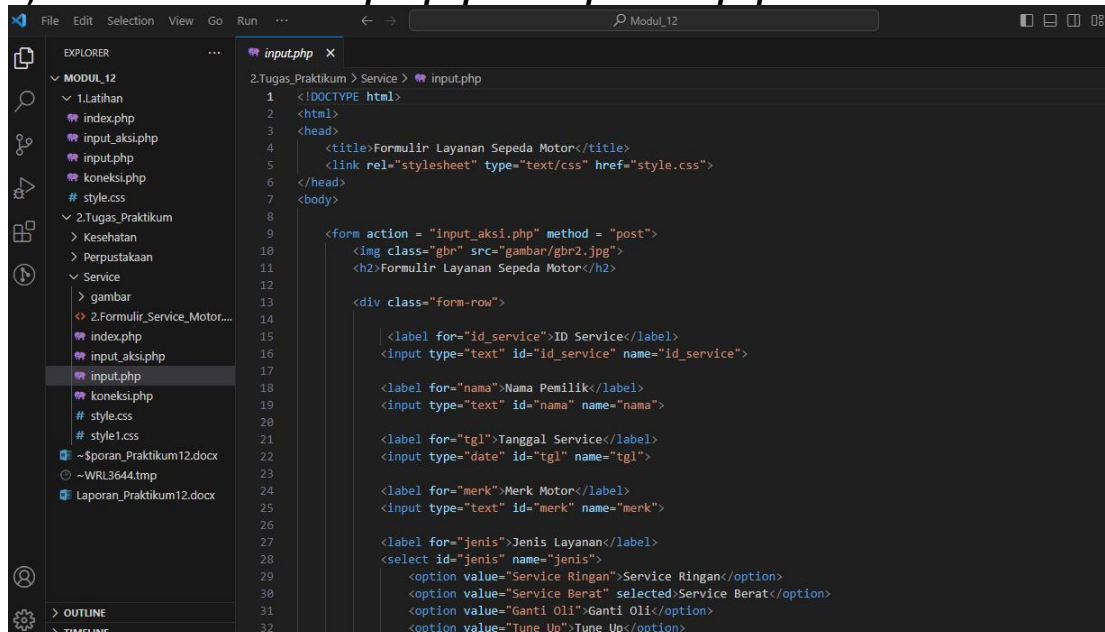
## style.css.

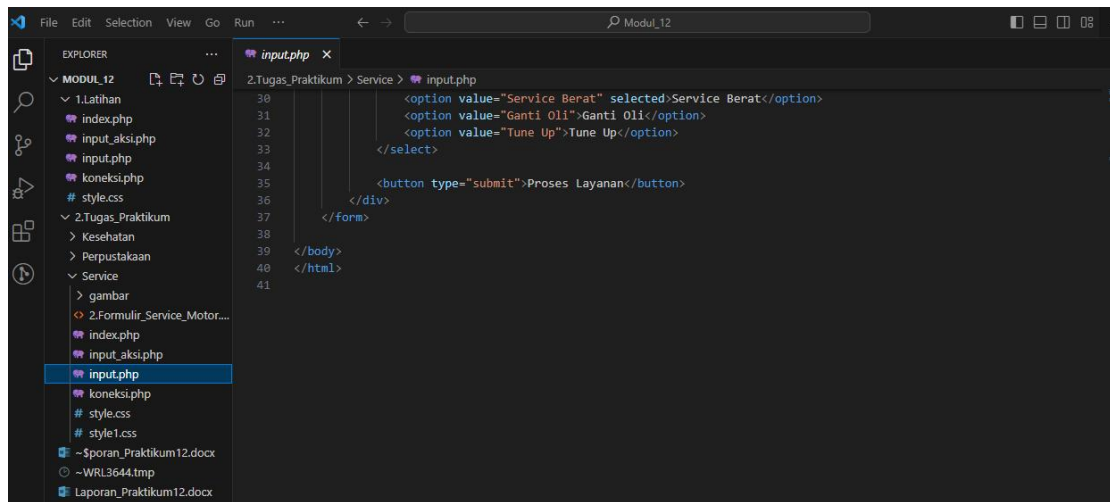
```
File Edit Selection View Go Run ... Modul_12
EXPLORER
  MODUL_12
    1.Latihan
      index.php
      input_aksi.php
      input.php
      koneksi.php
      # style.css
    2.Tugas_Praktikum
      > Kesehatan
      > Perpustakaan
      > Service
        gambar
        2.Formulir_Service_Motor...
          index.php
          input_aksi.php
          input.php
          koneksi.php
          # style.css
          # style1.css
      -Sporan_Praktikum12.docx
      -WRL3644.tmp
      Laporan_Praktikum12.docx
  OUTLINE
  TIMELINE
# style1.css
2.Tugas_Praktikum > Service > # style1.css > body
1 body {
2   font-family: 'Arial', sans-serif;
3   background-image: url(gambar/gbr3.jpg);
4   background-size: cover;
5   margin: 0;
6   padding: 0;
7   display: flex;
8   align-items: center;
9   justify-content: center;
10  height: 100vh;
11 }
12
13 .container {
14   background-color: #fff;
15   border-radius: 8px;
16   box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
17   padding: 20px;
18   width: 80%;
19   display: flex;
20   flex-direction: row;
21   align-items: flex-start;
22   text-align: center;
23 }
24
25 .data-container {
26   flex: 1;
27 }
28
29 h1 {
30   color: #333;
31 }
32
```






## 2) Membuat Halaman *input.php* dan *input-aksi.php*





```
30 <option value="Service Berat" selected>Service Berat</option>
31 <option value="Ganti Oli">Ganti Oli</option>
32 <option value="Tune Up">Tune Up</option>
33 </select>
34
35 <button type="submit">Proses Layanan</button>
36 </div>
37 </form>
38
39 </body>
40 </html>
41
```

## Hasil run





### Formulir Layanan Sepeda Motor

ID Service

Nama Pemilik

Tanggal Service

Merk Motor

Jenis Layanan  
Service Berat



## style.css.

```
# style.css
2.Tugas_Praktikum > Service > # style.css > body
1 body {
2   font-family: 'Arial', sans-serif;
3   background-image: url(gambar/gbr3.jpg);
4   background-size: cover;
5   margin: 0;
6   padding: 0;
7   display: flex;
8   align-items: center;
9   justify-content: center;
10  min-height: 100vh;
11 }
12
13 form, table {
14   background-color: rgba(255, 255, 255, 0.9);
15   padding: 20px;
16   border-radius: 10px;
17   box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
18   text-align: center;
19   max-width: 300px;
20   width: 100%;
21   margin: 20px;
22   font-weight: bold;
23 }
24
25 .form-row {
26   display: flex;
27   flex-direction: column;
28   align-items: flex-start;;
29 }
30
31 h2 {
32   text-align: center;
33
34   color: #2c3e50;
35 }
36
37 label {
38   display: block;
39   margin-bottom: 5px;
40   color: #333;
41   font-weight: bold;
42 }
43
44 input, select {
45   width: 100%;
46   padding: 8px;
47   margin-bottom: 15px;
48   box-sizing: border-box;
49   border: 1px solid #ccc;
50   border-radius: 4px;
51   font-weight: bold;
52 }
53
54 button {
55   background-color: #00c4c4;
56   color: #fff;
57   padding: 10px;
58   border: none;
59   border-radius: 4px;
60   cursor: pointer;
61   width: 100%;
62 }
63
64 button:hover {
65   background-color: #007272;
```

```
#style.css
body
62
63 button:hover {
64     background-color: #007272;
65 }
66
67 .gbr {
68     max-width: 43%;
69     height: auto;
70     margin-bottom: 20px;
71 }
72
73 table {
74     margin-top: 20px;
75     border-collapse: collapse;
76     width: 100%;
77 }
78
79 table, th, td {
80     border: 1px solid #ddd;
81 }
82
83 th, td {
84     padding: 12px;
85     text-align: center;
86 }
87
88 th {
89     background-color: #00a3a4;
90     color: #fff;
91 }
```

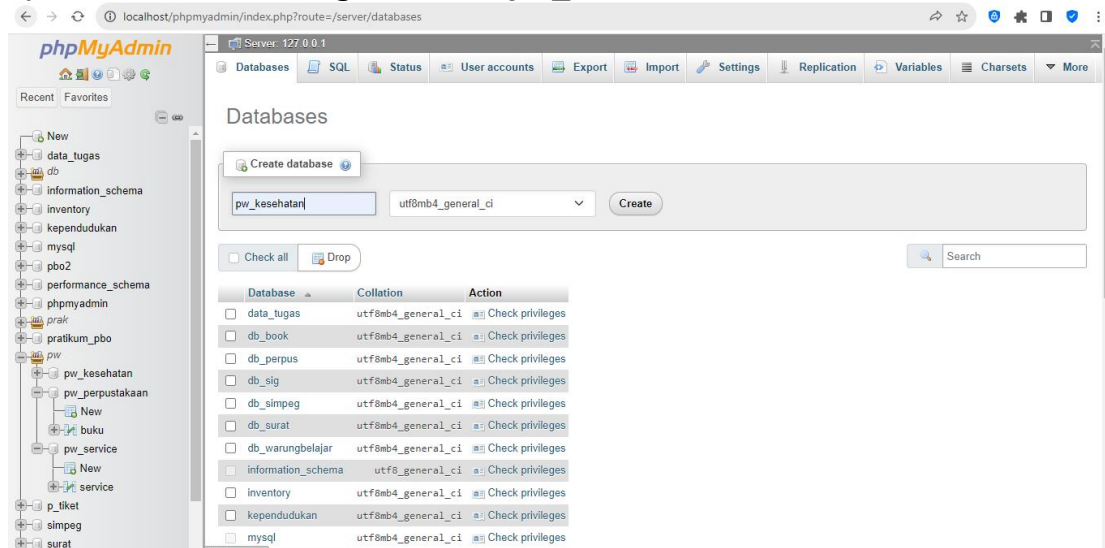
## input aksi.php

```
input_aksi.php
1 <?php
2 session_start(); // Mulai sesi
3
4 include "koneksi.php";
5
6 // Tangkap data dari formulir
7 $id_service = $_POST['id_service'];
8 $nama = $_POST['nama'];
9 $tgl = $_POST['tgl'];
10 $merk = $_POST['merk'];
11 $jenis = $_POST['jenis'];
12
13 // Query untuk menambah data
14 $query = "INSERT INTO service (id_service, nama, tgl, merk, jenis ) VALUES ('$id_service', '$nama', '$tgl', '$merk',
15
16 if (mysqli_query($koneksi, $query)) {
17     $_SESSION['pesan'] = 'Data berhasil ditambahkan';
18     header('Location: index.php');
19     exit();
20 } else {
21     echo "Error: " . $query . "<br>" . mysqli_error($koneksi);
22 }
23
24 mysqli_close($koneksi);
25 ?>
```

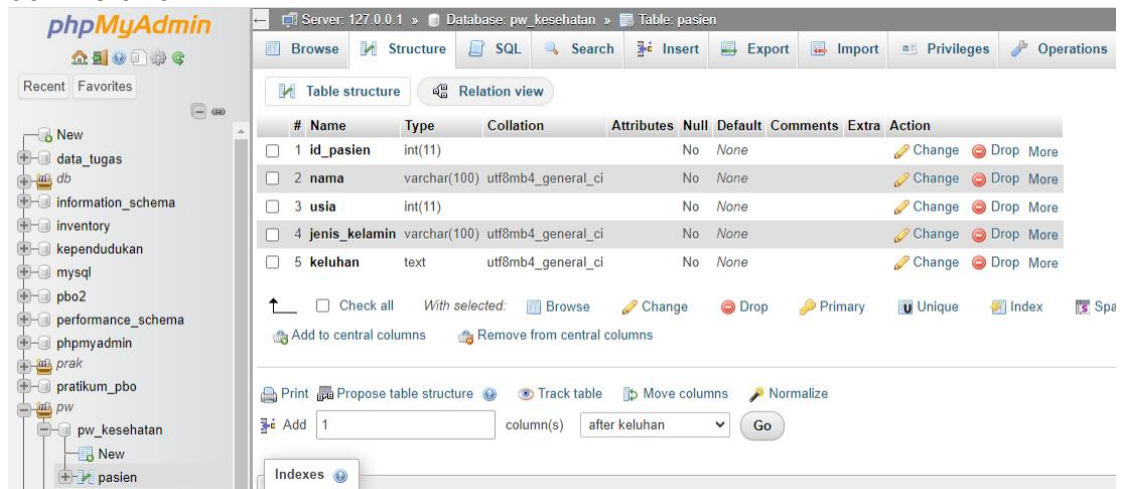
### 3. Buatlah halaman Formulir Klinik Sehat

#### Penyelesaian:

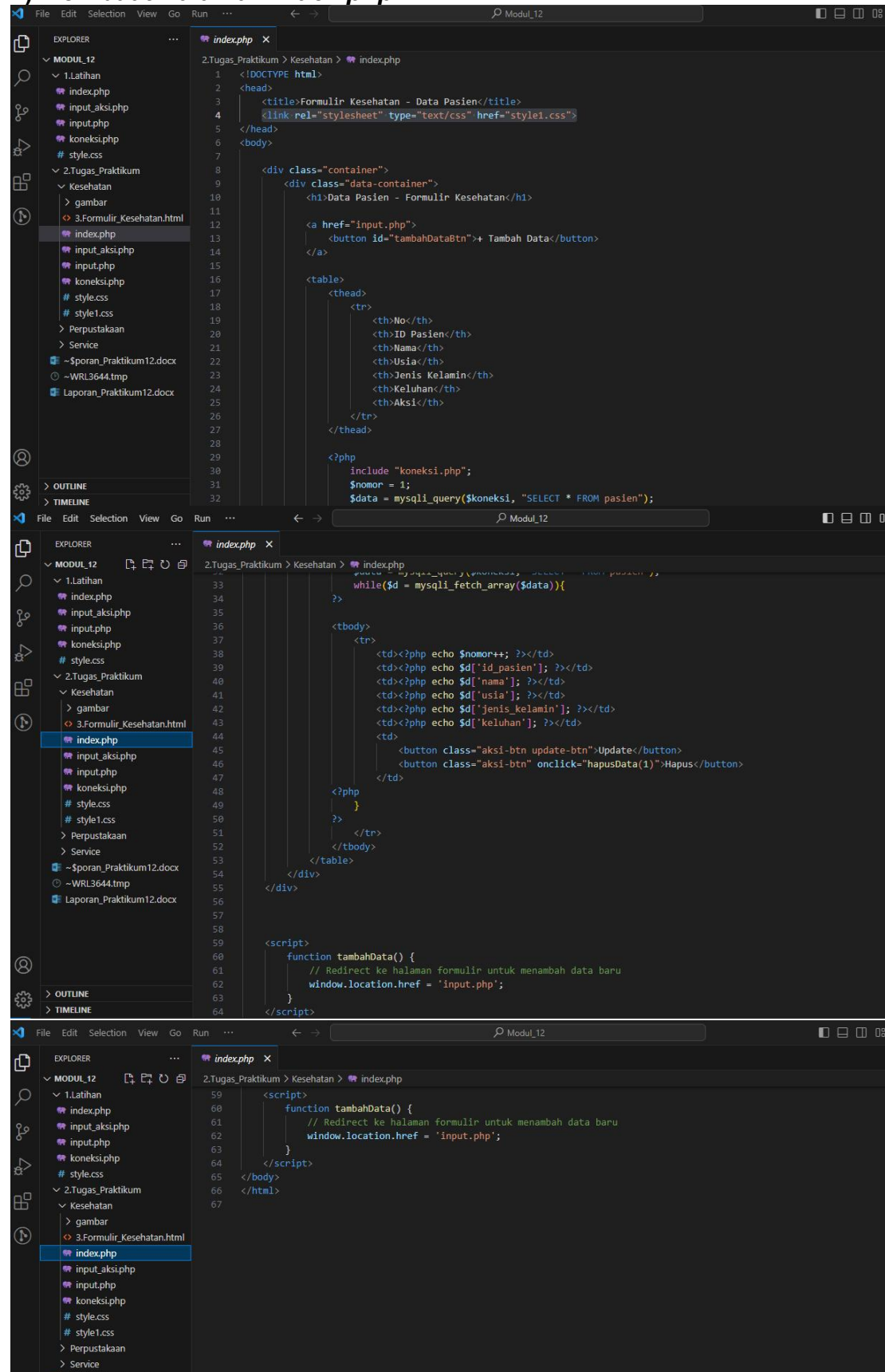
#### a) Buat Database dengan nama “pw\_kesehatan”



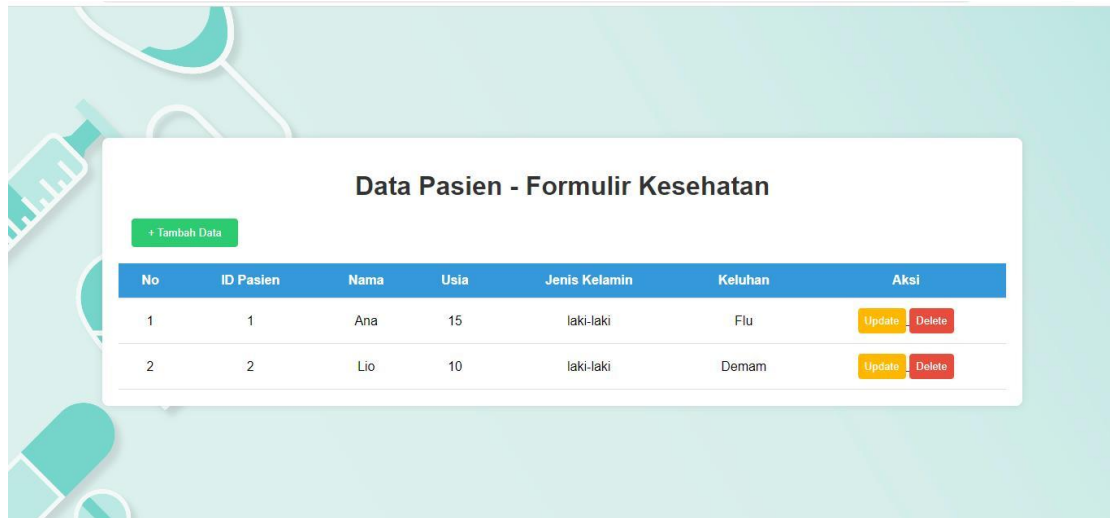
#### b) Buat tabel pasien dengan field: id\_pasien, nama, usia, jenis\_kelamin dan keluhan



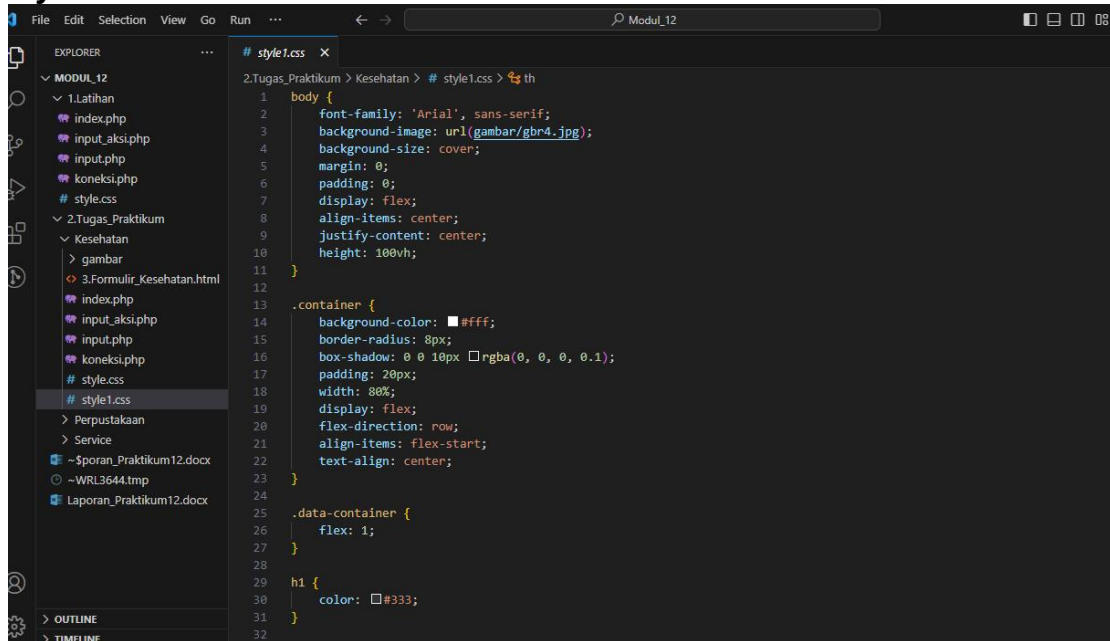
# 1) Membuat Halaman *index.php*

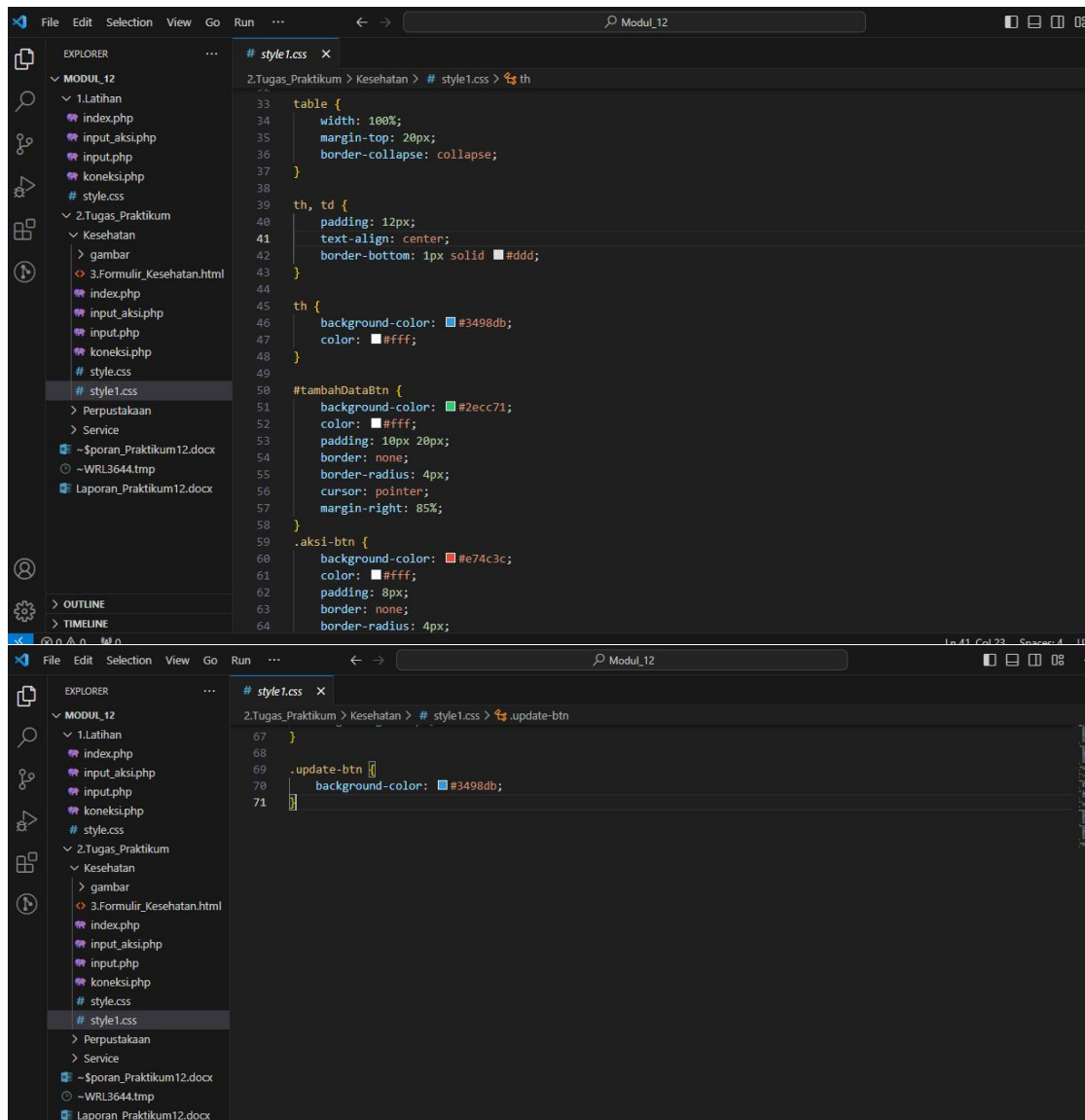


## Hasil run



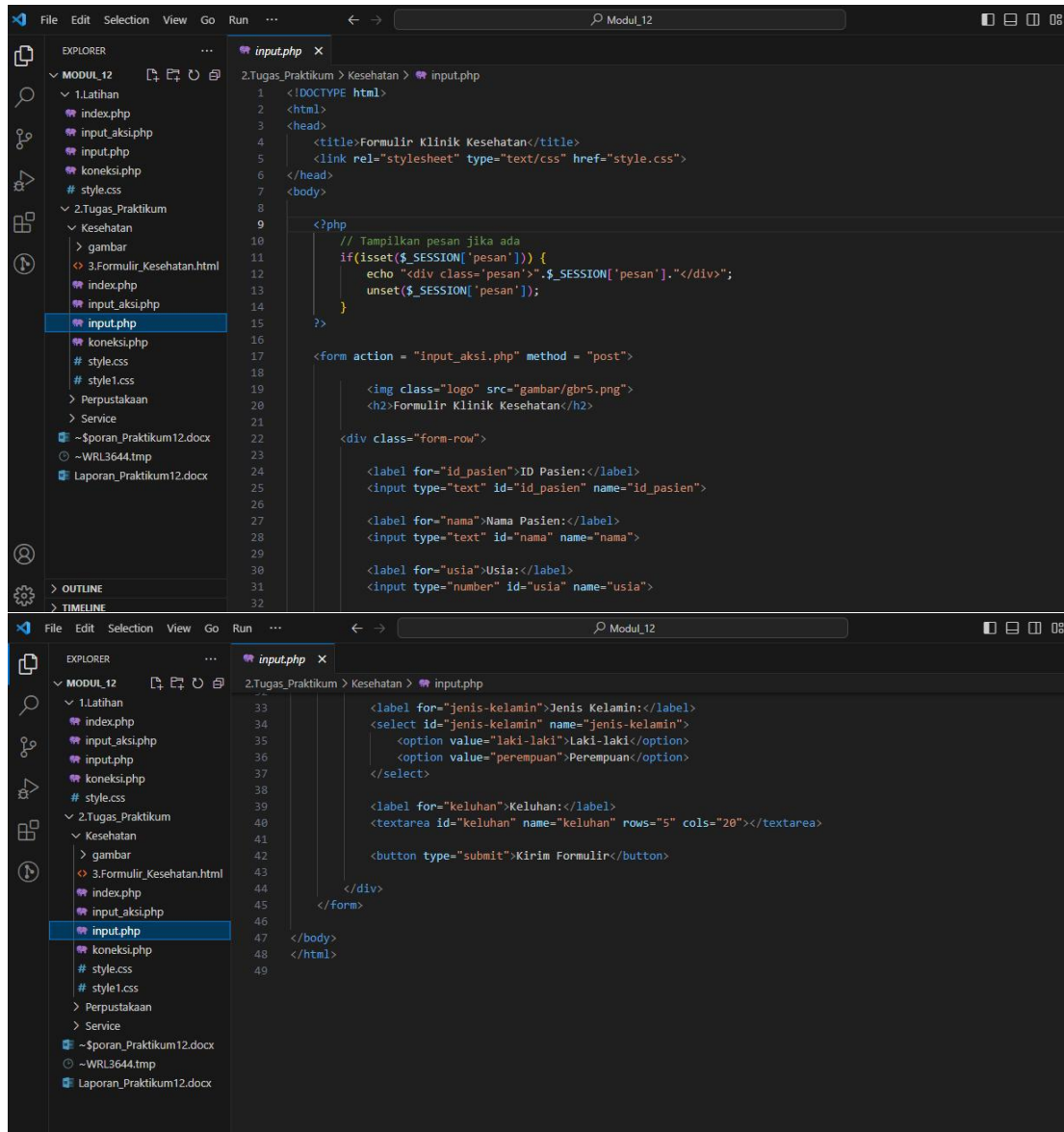
## style.css.







## 2) Membuat Halaman *input.php* dan *input-aksi.php*



The image displays two screenshots of a code editor, likely Visual Studio Code, showing the development of a web application. The top screenshot shows the `input.php` file, and the bottom screenshot shows the `input-aksi.php` file.


**Top Screenshot: `input.php`**


```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Formulir Klinik Kesehatan</title>
5 <link rel="stylesheet" type="text/css" href="style.css">
6 </head>
7 <body>
8
9 <?php
10 // Tampilkan pesan jika ada
11 if(isset($_SESSION['pesan'])) {
12     echo "<div class='pesan'>".$_SESSION['pesan'].</div>";
13     unset($_SESSION['pesan']);
14 }
15 >
16
17 <form action = "input_aksi.php" method = "post">
18
19     
20     <h2>Formulir Klinik Kesehatan</h2>
21
22     <div class="form-row">
23
24         <label for="id_pasien">ID Pasien:</label>
25         <input type="text" id="id_pasien" name="id_pasien">
26
27         <label for="nama">Nama Pasien:</label>
28         <input type="text" id="nama" name="nama">
29
30         <label for="usia">Usia:</label>
31         <input type="number" id="usia" name="usia">
32
33
```

**Bottom Screenshot: `input-aksi.php`**

```
33
34 <label for="jenis-kelamin">Jenis Kelamin:</label>
35 <select id="jenis-kelamin" name="jenis-kelamin">
36     <option value="laki-laki">Laki-laki</option>
37     <option value="perempuan">Perempuan</option>
38 </select>
39
40 <label for="keluhan">Keluhan:</label>
41 <textarea id="keluhan" name="keluhan" rows="5" cols="20"></textarea>
42
43 <button type="submit">Kirim Formulir</button>
44 </div>
45 </form>
46
47 </body>
48 </html>
49
```

## Hasil run





### Formulir Klinik Kesehatan

ID Pasien:

Nama Pasien:

Usia:

Jenis Kelamin:

Laki-laki

Keluhan:

Kirim Formulir