

LAPORAN HASIL QUIZ 7

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Peemrograman Web Dinamis – D

No.1

The screenshot shows a web browser at localhost/No%201/no1.php displaying a table titled "Quiz No 1". The table has 8 cells with numbers 1 through 8. The VS Code editor on the right shows the PHP code for no1.php, which includes a function cetakTabel() that generates the table structure using HTML and PHP.

1	2
3	4
5	6
7	8

```
1 <?php
2 <doctype html>
3 <html>
4 <head>
5 <title>Quiz No 1</title>
6 <style>
7 {
8   text-align: center;
9 }
10 </style>
11 </head>
12 <body>
13 <?php
14
15 function cetakTabel()
16 {
17     echo "Quiz No 1";
18     echo "<br><br>";
19     echo "<table border='1' cellpadding='10' cellspacing='0'>";
20     <tr>
21         <td width='10%'>1</td>
22         <td colspan='3' width='30%'>2</td>
23     </tr>
24     <tr>
25         <td rowspan='2'>3</td>
26         <td>4</td>
27         <td rowspan='2'>5</td>
28         <td>6</td>
29     </tr>
30     <tr>
31         <td>7</td>
32         <td>8</td>
33     </tr>
34 </table>";
35 }
36
37 cetakTabel();
38 </body>
39 </html>
```

No.2

- Inputan Angka

The screenshot shows a web browser at localhost/No%202/no2.php displaying a form for calculating the area and perimeter of a rectangle. The form has input fields for "Panjang" (length) and "Lebar" (width), a "Hitung" button, and a "Masukkan salah" button. Below the form, the output shows "Persegi Panjang dengan Panjang 12 Lebar 8" and "Memiliki Luas : 96 Keliling : 40".

Panjang :

Lebar :

Persegi Panjang dengan Panjang 12 Lebar 8

Memiliki Luas : 96 Keliling : 40

- Inputan Bukan Angka

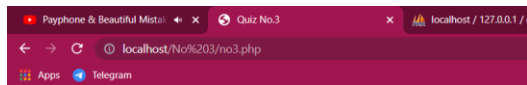
Program Hitung Luas & Keliling Persegi Panjang

```
File Edit Selection View Go Run Terminal Help
no2.php - Modul 7 - Visual Studio Code

no2.php U X
No 2 > no2.php > ...
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Quiz No.2</title>
5 </head>
6 <body>
7 <h1>Program Hitung Luas & Keliling Persegi Panjang</h1>
8 <form method="POST" action="">
9 <table>
10 <tr>
11 <td>Panjang</td>
12 <td><input type="text" name="panjang" placeholder="masukan panjang" required</td>
13 </tr>
14 <tr>
15 <td>Lebar</td>
16 <td><input type="text" name="lebar" placeholder="masukan lebar" required</td>
17 </tr>
18 </table>
19 <input type="submit" name="hitung" value="Hitung">
20 </form>
21 </body>
22 <?php
23 function Keliling($panjang, $lebar){
24     $hasilKeliling = ($panjang + $lebar)*2;
25     return $hasilKeliling;
26 }
27 function Luas($panjang, $lebar){
28     $hasilLuas = $panjang * $lebar;
29     return $hasilLuas;
30 }
31 function hitung($panjang, $lebar){
32     echo "Persegi Panjang dengan Panjang $panjang Lebar $lebar <br><br>";
33     echo "Memiliki
34     Luas : ".Luas($panjang, $lebar).",
35     Keliling : ".keliling($panjang, $lebar);
36 }
37 if (isset($_POST['hitung'])){
38     $panjang = $_POST['panjang'];
39     $lebar = $_POST['lebar'];
40     if (is_numeric($panjang) and is_numeric($lebar)){
41         hitung($panjang, $lebar);
42     } else {
43         echo "Masukkan salah";
44     }
45 }
46 }
47 ?>
48 </html>
```

No 3

- Inputan ada yang bukan angka



Perkalian / Pembagian Angka

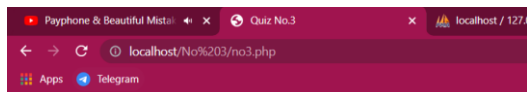
Angka 1 :

Angka 2 :

Inputan 112 & asd, Ada yang bukan angka

- Kali

- Bagi

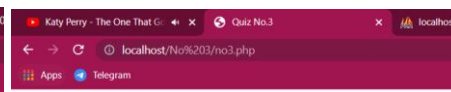


Perkalian / Pembagian Angka

Angka 1 :

Angka 2 :

13 x 14 = 182



Perkalian / Pembagian Angka

Angka 1 :

Angka 2 :

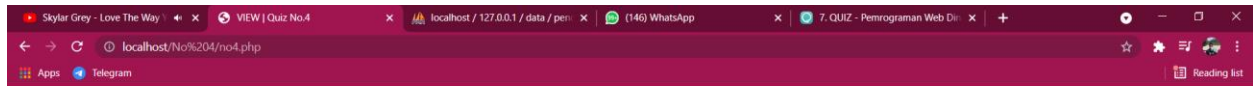
299 / 3 = 99.6666666666667

```
File Edit Selection View Go Run Terminal Help no3.php - Modul 7 - Visual Studio Code

no3.php U X
No 3 > no3.php > PHP Tools for VS Code > getData
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Quiz No.3</title>
5 </head>
6 <body>
7 <h1>Perkalian / Pembagian Angka</h1>
8 <form method="POST" action="">
9 <table>
10 <tr>
11 <td>Angka 1</td>
12 <td><input type="text" name="angka1" placeholder="masukkan angka pertama"></td>
13 </tr>
14 <tr>
15 <td>Angka 2</td>
16 <td><input type="text" name="angka2" placeholder="masukkan angka kedua"></td>
17 </tr>
18 </table>
19 <input type="submit" name="kali" value="Kali">
20 <input type="submit" name="bagi" value="Bagi">
21 </form>
22 <?php
23 function kali($angka1, $angka2){
24     return $angka1*$angka2;
25 }
26 function bagi($angka1, $angka2){
27     return $angka1/$angka2;
28 }
29 function getData($operasi){
30     $angka1 = $_POST['angka1'];
31     $angka2 = $_POST['angka2'];
32     if(!is_numeric($angka1) or !is_numeric($angka2)){
33         echo "Inputan $angka1 & $angka2, Ada yang bukan angka";
34         return false;
35     }
36     if($operasi == 'kali'){
37         echo "$angka1 x $angka2 = ".kali($angka1, $angka2);
38     } elseif ($operasi == 'bagi'){
39         echo "$angka1 / $angka2 = ".bagi($angka1, $angka2);
40     }
41 }
42 if(isset($_POST['kali'])){
43     getData('kali');
44 }
45 if(isset($_POST['bagi'])){
46     getData('bagi');
47 }
48 ?>
49 </body>
50 </html>
```

No 4

View



Data Penduduk

+ Data Penduduk

No	NIK	Nama	Alamat	Jenis Kelamin	Tempat Tanggal Lahir	Satus WN	Pulau	Aksi
1.	3313120000000000	Jarot	Solo	L	Karanganyar, 2001-03-25	WNI	Jawa	edit delete

Not Found

```
File Edit Selection View Go Run Terminal Help
no4.php - Modul 7 - Visual Studio Code

no4.php U X no4_insert.php U no4_edit.php U no4_delete.php U function.php U

No 4 > no4.php > html > body > table > tr > td
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <title>VIEW | Quiz No.4</title>
5 <?php
6     require('function.php');
7
8     $data = query("SELECT * from penduduk");
9 >
10 </head>
11 <body>
12 <h1>Data Penduduk</h1>
13 <br>
14 <a href="no4_insert.php" style="color: green; text-decoration: none;">+ Data Penduduk</a>
15 <br>
16 <br>
17 <table border="1" cellpadding="10" cellspacing="0" align="center">
18 <tr>
19 <th>No</th>
20 <th>NIK</th>
21 <th>Nama</th>
22 <th>Alamat</th>
23 <th>Jenis Kelamin</th>
24 <th>Tempat Tanggal Lahir</th>
25 <th>Satus WN</th>
26 <th>Pulau</th>
27 <th>Aksi</th>
28 </tr>
29 <?php $i=1; ?>
30 <?php foreach ($data as $row) : ?>
31 <tr>
32 <td><?=$i ?></td>
33 <td><?=$row['noktp'] ?></td>
34 <td><?=$row['nama'] ?></td>
35 <td><?=$row['alamat'] ?></td>
36 <td><?=$row['jenis_kelamin'] ?></td>
37 <td><?=$row['tempat_lahir'], " ", $row['tanggal_lahir'] ?></td>
38 <td><?=$row['status_wn'] ?></td>
39 <td><?=$row['status_wn'] ?></td>
40 <td><?=$row['pulau'] ?></td>
41 <td><a href="no4_edit.php?id=<?=$row['noktp'] ?>" style="text-decoration: none; color: blue;">edit</a> | <a href="no4_delete.php?id=<?=$row['noktp'] ?>"
42 onclick="return confirm('Apakah yakin ingin menghapus data NIK <?=$row['noktp'] ?>?')" style="text-decoration: none; color: red;">delete</a></td>
43 <?php $i++ ?>
44 </tr>
45 </body>
46 </html>
```

Insert

Skylar Grey - Love The Way

INSERT | Quiz No.4

localhost / 127.0.0.1 / data / pen

(147) WhatsApp

7. QUIZ - Pemrograman Web Di

localhost/No%204/no4_insert.php

AppsTelegram

Reading list

Tambah Data Penduduk

NIK

: 3313120000000001

Nama

: Setiawan

Alamat

: Surakarta

Jenis Kelamin

: ☐ L ☒ P

Tempat Lahir

: Surakarta

Tanggal Lahir

: 03/20/2002

Status WN

: ☐ WNI ☒ WNA

Pulau

: ☐ Jawa ☒ Sumatra ☐ Kalimantan ☐ Papua

Tambah Data

Skylar Grey - Love The Way

VIEW | Quiz No.4

localhost / 127.0.0.1 / data / pen

(147) WhatsApp

7. QUIZ - Pemrograman Web Di

localhost/No%204/no4.php

AppsTelegram

Reading list

Data Penduduk

+ Data Penduduk

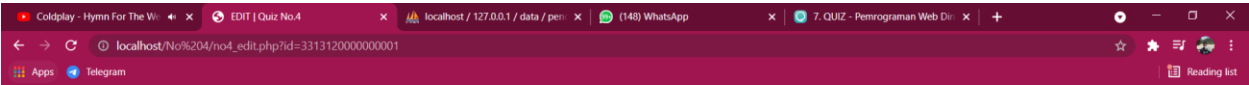
No	NIK	Nama	Alamat	Jenis Kelamin	Tempat Tanggal Lahir	Satus WN	Pulau	Aksi
1.	3313120000000000	Jarot	Solo	L	Karanganyar, 2001-03-25	WNI	Jawa	edit delete
2.	3313120000000001	Setiawan	Surakarta	P	Surakarta, 2002-03-20	WNA	Sumatra	edit delete

```
File Edit Selection View Go Run Terminal Help no4_insert.php - Modul 7 - Visual Studio Code

no4.php U no4_insert.php X no4_edit.php U no4_delete.php U function.php U

No 4 > no4_insert.php > html > body > form > table > tr
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>INSERT | Quiz No.4</title>
5 </head>
6 <body>
7 <h1>Tambah Data Penduduk</h1>
8
9 <form action="" method="POST">
10 <table>
11 <tr>
12 <td>NIK</td>
13 <td><input type="text" name="noktp" placeholder="Masukkan NIK" required</td>
14 </tr>
15 <tr>
16 <td>Nama</td>
17 <td><input type="text" name="nama" placeholder="Masukkan Nama" required</td>
18 </tr>
19 <tr>
20 <td>Alamat</td>
21 <td><input type="text" name="alamat" placeholder="Masukkan Alamat" required</td>
22 </tr>
23 <tr>
24 <td>Jenis Kelamin</td>
25 <td><input type="radio" name="jenis_kelamin" value="L" checked>L <input type="radio" name="jenis_kelamin" value="P" required>P</td>
26 </tr>
27 <tr>
28 <td>Tempat Lahir</td>
29 <td><input type="text" name="tempat_lahir" placeholder="Masukkan Tempat Lahir" required</td>
30 </tr>
31 <tr>
32 <td>Tanggal Lahir</td>
33 <td><input type="date" name="tanggal" placeholder="yyyy-mm-dd" value="" required</td>
34 </tr>
35 <tr>
36 <td>Status MN</td>
37 <td><input type="radio" name="status_wn" value="MNI" checked>MNI <input type="radio" name="status_wn" value="MNA" required>MNA</td>
38 </tr>
39 <tr>
40 <td>Pulau</td>
41 <td><input type="checkbox" name="pulau" value="Jawa" checked>
42 Jawa
43 <input type="checkbox" name="pulau" value="Sumatra">
44 Sumatra
45 <input type="checkbox" name="pulau" value="Kalimantan">
46 Kalimantan
47 <input type="checkbox" name="pulau" value="Papua">
48 Papua
49 </td>
50 </tr>
51 </table>
52 <input type="submit" name="submit" value="Tambah Data">
53 </form>
54 <?php
55 require('function.php');
56
57 if (isset($_POST['submit'])){
58     if(tambah()){
59         echo "<script>
60             alert('Data Berhasil Ditambahkan');
61             document.location.href = 'no4.php';
62         </script>";
63     } else {
64         echo "<script>
65             alert('Data Gagal Ditambahkan');
66             document.location.href = 'no4.php';
67         </script>";
68     }
69 }
70 ?>
71 </body>
72 </html>
```

Edit



Edit Data Penduduk

NIK : 3313120000000001

Nama : Jarotstwn

Alamat : Yogyakarta

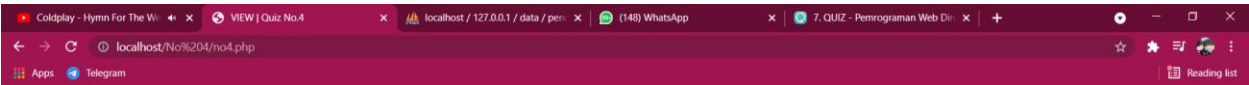
Jenis Kelamin : ☐ L ☒ P

Tempat Lahir : Surakarta

Tanggal Lahir : 03/20/2002

Status WN : ☐ WNI ☒ WNA

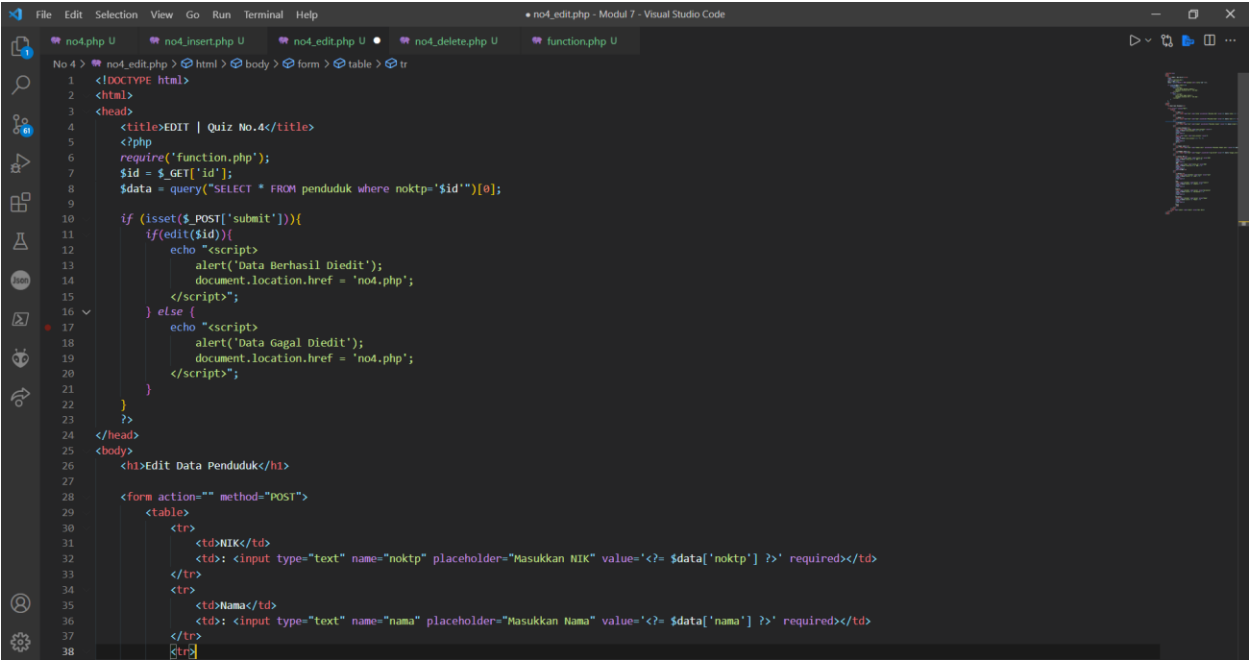
Pulau : ☐ Jawa ☐ Sumatra ☒ Kalimantan ☐ Papua



Data Penduduk

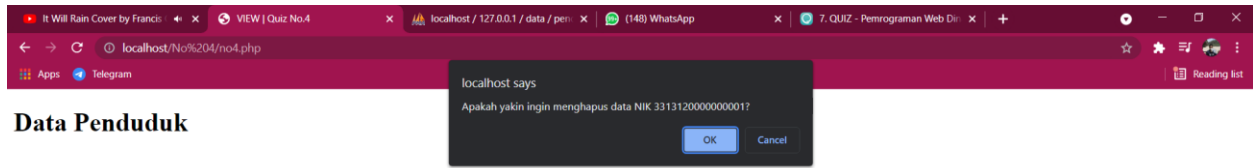
+ Data Penduduk

No	NIK	Nama	Alamat	Jenis Kelamin	Tempat Tanggal Lahir	Satus WN	Pulau	Aksi
1.	3313120000000000	Jarot	Solo	L	Karanganyar, 2001-03-25	WNI	Jawa	edit delete
2.	3313120000000001	Jarotstwn	Yogyakarta	P	Surakarta, 2002-03-20	WNA	Kalimantan	edit delete



```
38 <tr>
39 <td>Alamat</td>
40 <td><input type="text" name="alamat" placeholder="Masukkan Alamat" value='<?= $data['alamat'] ?>' required</td>
41 </tr>
42 <tr>
43 <td>Jenis Kelamin</td>
44 <td><input type="radio" name="jenis_kelamin" value="L"
45 <?php if($data['jenis_kelamin'] == 'L') :?>
46 checked
47 <?php endif;?>
48 >L
49 <input type="radio" name="jenis_kelamin" value="P"
50 required
51 <?php if($data['jenis_kelamin'] == 'P') :?>
52 checked
53 <?php endif;?>
54 >P</td>
55 </tr>
56 <tr>
57 <td>Tempat Lahir</td>
58 <td><input type="text" name="tempat_lahir" placeholder="Masukkan Tempat Lahir" value='<?= $data['tempat_lahir'] ?>' required</td>
59 </tr>
60 <tr>
61 <td>Tanggal Lahir</td>
62 <td><input type="date" name="tanggal" placeholder="yyyy-mm-dd" value='<?= $data['tanggal_lahir'] ?>' required</td>
63 </tr>
64 <tr>
65 <td>Status MN</td>
66 <td><input type="radio" name="status_mn" value="MNI"
67 <?php if($data['status_mn'] == 'MNI') :?>
68 checked
69 <?php endif;?>
70 >MNI
71 <input type="radio" name="status_mn" value="MMA"
72 <?php if($data['status_mn'] == 'MMA') :?>
73 checked
74 <?php endif;?>
75 required>MMA</td>
76 </tr>
77 <tr>
78 <td>Pulau</td>
79 <td><input type="checkbox" name="pulau" value="Jawa"
80 <?php if($data['pulau'] == 'Jawa') :?>
81 checked
82 <?php endif;?>
83 >
84 Jawa
85 <input type="checkbox" name="pulau" value="Sumatra"
86 <?php if($data['pulau'] == 'Sumatra') :?>
87 checked
88 <?php endif;?>
89 >
90 Sumatra
91 <input type="checkbox" name="pulau" value="Kalimantan"
92 <?php if($data['pulau'] == 'Kalimantan') :?>
93 checked
94 <?php endif;?>
95 >
96 Kalimantan
97 <input type="checkbox" name="pulau" value="Papua"
98 <?php if($data['pulau'] == 'Papua') :?>
99 checked
100 <?php endif;?>
101 >
102 Papua
103 </td>
104 </tr>
105 </table>
106 <input type="submit" name="submit" value="Edit Data">
107 </form>
108 </body>
109 </html>
```

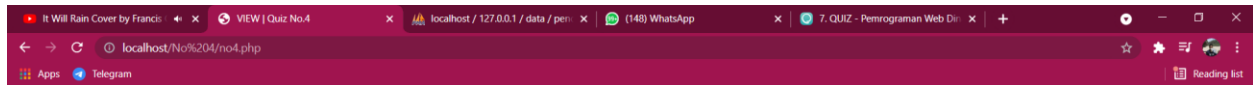

Delete



Data Penduduk

+ Data Penduduk

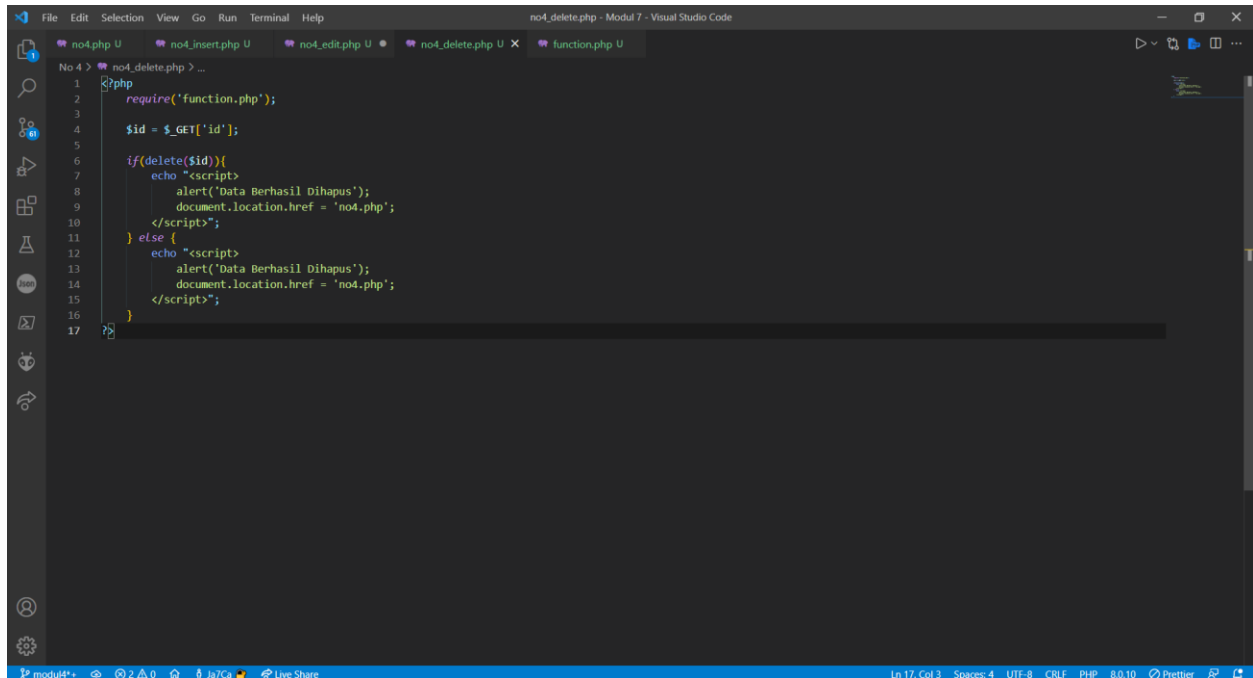
No	NIK	Nama	Alamat	Jenis Kelamin	Tempat Tanggal Lahir	Satus WN	Pulau	Aksi
1.	3313120000000000	Jarot	Solo	L	Karanganyar, 2001-03-25	WNI	Jawa	edit delete
2.	3313120000000001	Jarotstwn	Yogyakarta	P	Surakarta, 2002-03-20	WNA	Kalimantan	edit delete



Data Penduduk

+ Data Penduduk

No	NIK	Nama	Alamat	Jenis Kelamin	Tempat Tanggal Lahir	Satus WN	Pulau	Aksi
1.	3313120000000000	Jarot	Solo	L	Karanganyar, 2001-03-25	WNI	Jawa	edit delete



Function.php

```
function.php - Modul 7 - Visual Studio Code

No 4 > function.php > PHP Intelephense > tambah
1 <?php
2 $conn = mysqli_connect('localhost', 'root', '', 'data');
3
4 function query($query){
5     global $conn;
6     $hasil = mysqli_query($conn, $query);
7     $rows = [];
8     while ($row = mysqli_fetch_assoc($hasil)){
9         $rows[] = $row;
10    }
11    return $rows;
12 }
13
14 function delete($id){
15     global $conn;
16
17     $query_delete = "DELETE from penduduk where noktp='$id'";
18
19     mysqli_query($conn, $query_delete);
20
21     return mysqli_affected_rows($conn);
22 }
23
24 function tambah(){
25     global $conn;
26
27     $noktp = $_POST['noktp'];
28     $nama = $_POST['nama'];
29     $alamat = $_POST['alamat'];
30     $jenis_kelamin = $_POST['jenis_kelamin'];
31     $tempat_lahir = $_POST['tempat_lahir'];
32     $tanggal = $_POST['tanggal'];
33     $status_wn = $_POST['status_wn'];
34     $pulau = $_POST['pulau'];
35
36     $query_insert = "INSERT INTO penduduk values('$noktp', '$nama', '$alamat', '$jenis_kelamin', '$tempat_lahir', '$tanggal', '$status_wn', '$pulau')";
37     mysqli_query($conn, $query_insert);
38
39     mysqli_query($conn, $query_insert);
40
41     return mysqli_affected_rows($conn);
42 }
43
44 function edit($id){
45     global $conn;
46
47     $noktp = $_POST['noktp'];
48     $nama = $_POST['nama'];
49     $alamat = $_POST['alamat'];
50     $jenis_kelamin = $_POST['jenis_kelamin'];
51     $tempat_lahir = $_POST['tempat_lahir'];
52     $tanggal = $_POST['tanggal'];
53     $status_wn = $_POST['status_wn'];
54     $pulau = $_POST['pulau'];
55
56     $query_edit = "UPDATE penduduk set noktp='$noktp', nama='$nama', alamat='$alamat', jenis_kelamin='$jenis_kelamin', tempat_lahir='$tempat_lahir', tanggal_lahir='$tanggal', status_wn='$status_wn', pulau='$pulau' where noktp='$id'";
57
58     mysqli_query($conn, $query_edit);
59
60     return mysqli_affected_rows($conn);
61 }
62
63 ?>
```