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Kelas : TI.22.A1

Matkul : Pemograman Web1

Kelompok : 4

Proses Pembuatan DataBase Checklist Kebersihan Toilet

1. Membuat database\_checklist

- Users

```
CREATE TABLE `users` (  
  `id` int(11) NOT NULL,  
  `username` varchar(100) DEFAULT NULL,  
  `pass` varchar(100) DEFAULT NULL,  
  `nama` varchar(200) DEFAULT NULL,  
  `email` varchar(200) DEFAULT NULL,  
  `stat` varchar(10) DEFAULT NULL,  
  `rol` varchar(10) DEFAULT NULL  
) ENGINE=InnoDB
```

- Checklist

```
CREATE TABLE `toilet` (  
  `id` int(11) NOT NULL,  
  `lokasi` varchar(45) DEFAULT NULL,  
  `keterangan` varchar(45) DEFAULT NULL  
) ENGINE=InnoDB
```

- Toilet

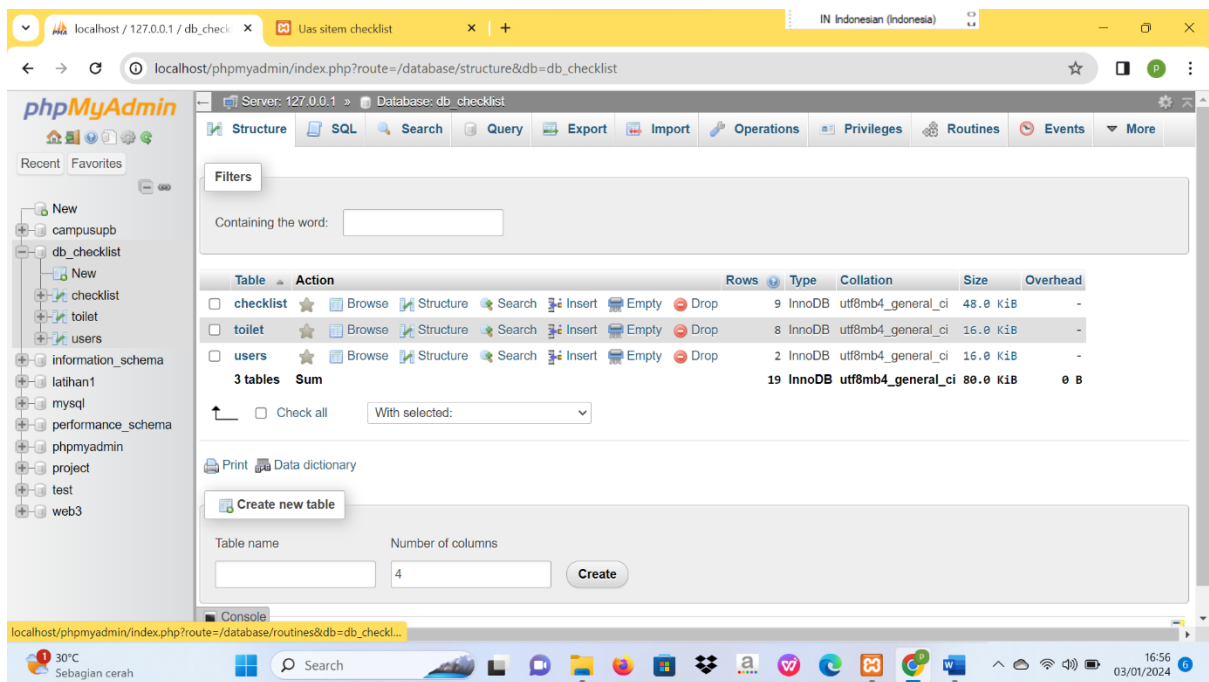
```
CREATE TABLE `checklist` (  
  `id` int(11) NOT NULL,  
  `tanggal` datetime DEFAULT NULL,  
  `toilet_id` int(11) NOT NULL,  
  `kloset` varchar(10) DEFAULT NULL,  
  `wastafel` varchar(10) DEFAULT NULL,
```

```

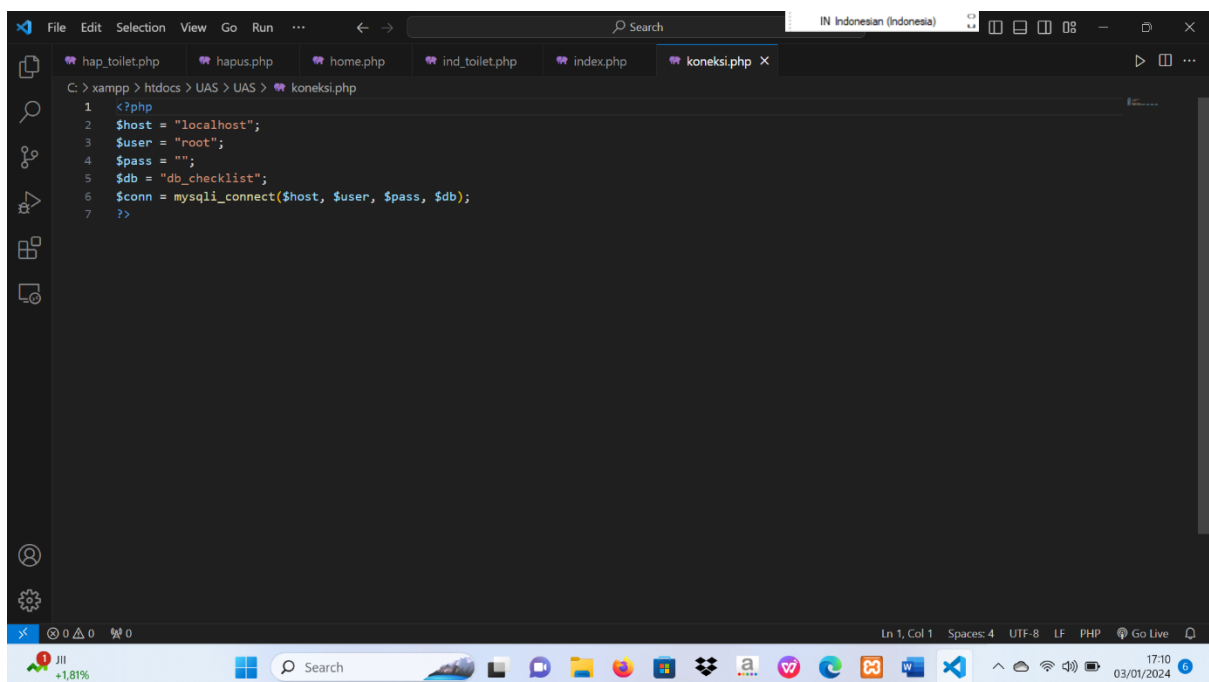
`lantai` varchar(10) DEFAULT NULL,
`dinding` varchar(10) DEFAULT NULL,
`kaca` varchar(10) DEFAULT NULL,
`bau` varchar(10) DEFAULT NULL,
`sabun` varchar(10) DEFAULT NULL,
`users_id` int(11) NOT NULL

```

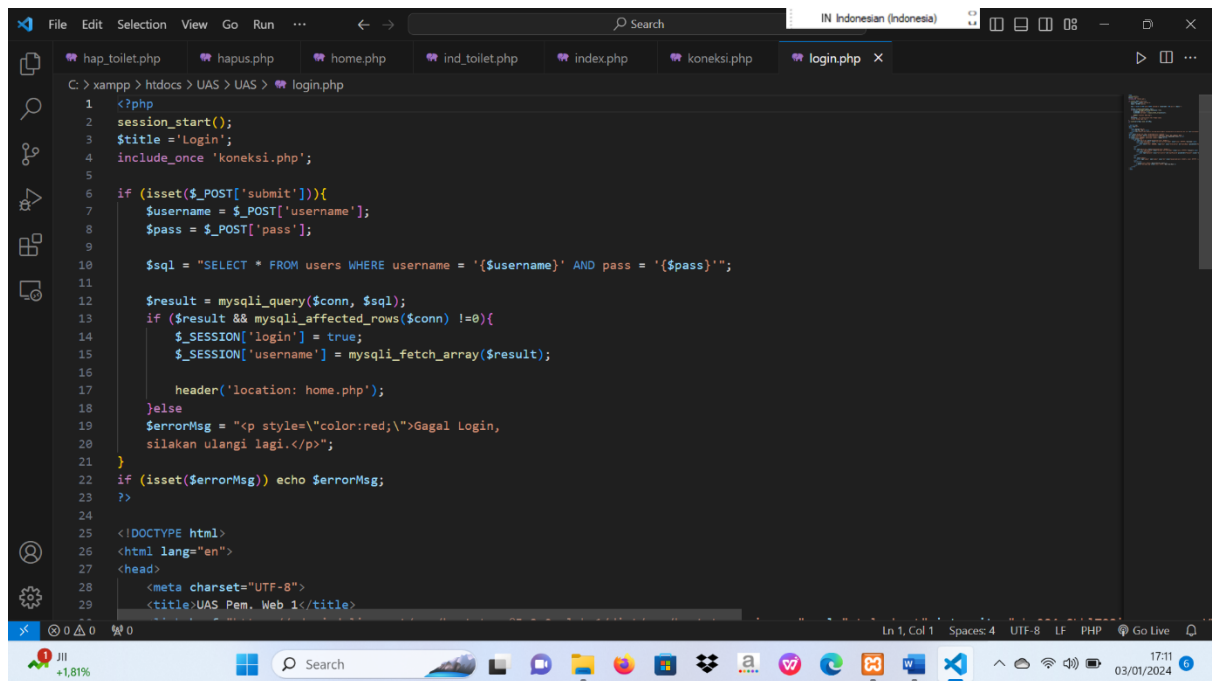
) ENGINE=InnoDB



## 2. Membuat File Koneksi.php

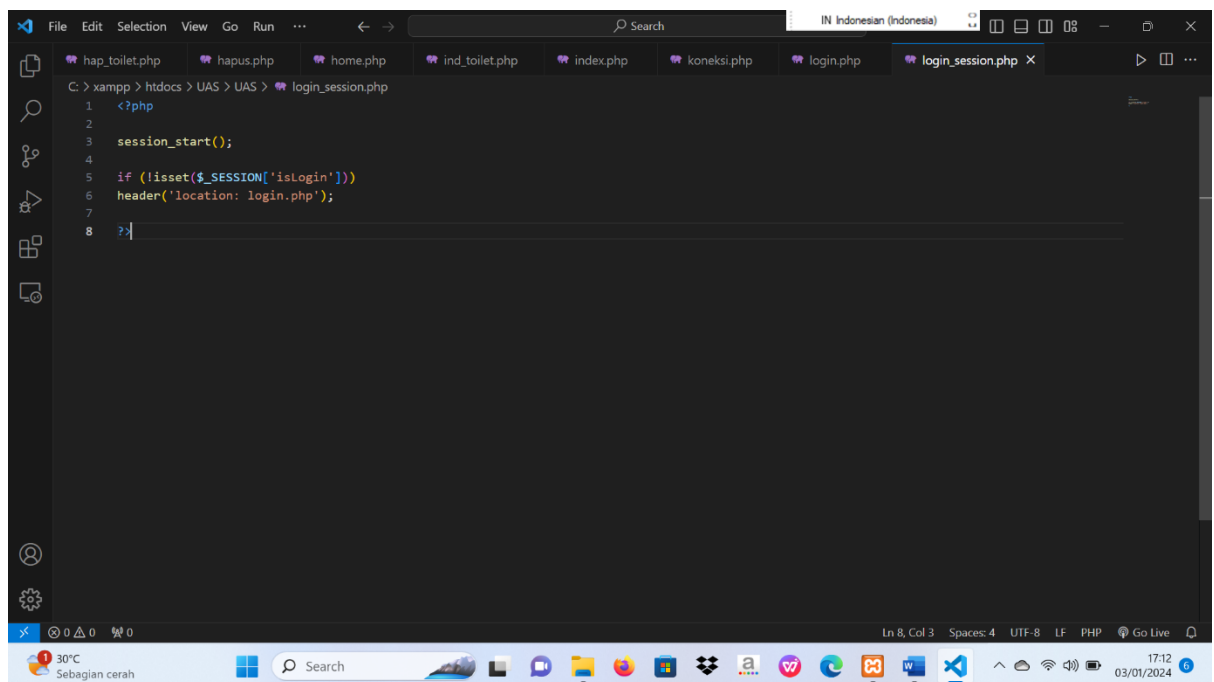


### 3. Membuat file Login.php



```
1 <?php
2 session_start();
3 $title = 'login';
4 include_once 'koneksi.php';
5
6 if (isset($_POST['submit'])){
7     $username = $_POST['username'];
8     $pass = $_POST['pass'];
9
10    $sql = "SELECT * FROM users WHERE username = '{$username}' AND pass = '{$pass}'";
11
12    $result = mysqli_query($conn, $sql);
13    if ($result && mysqli_affected_rows($conn) != 0){
14        $_SESSION['login'] = true;
15        $_SESSION['username'] = mysqli_fetch_array($result);
16
17        header('location: home.php');
18    }else{
19        $errorMsg = "<p style='color:red;'>Gagal Login,
20        silakan ulangi lagi.</p>";
21    }
22    if (isset($errorMsg)) echo $errorMsg;
23 }
24
25 <!DOCTYPE html>
26 <html lang="en">
27 <head>
28     <meta charset="UTF-8">
29     <title>UAS Pem. Web 1</title>
```

### 4. Membuat file login\_session.php



```
1 <?php
2
3 session_start();
4
5 if (!isset($_SESSION['isLogin']))
6     header('location: login.php');
7
8 ?>
```

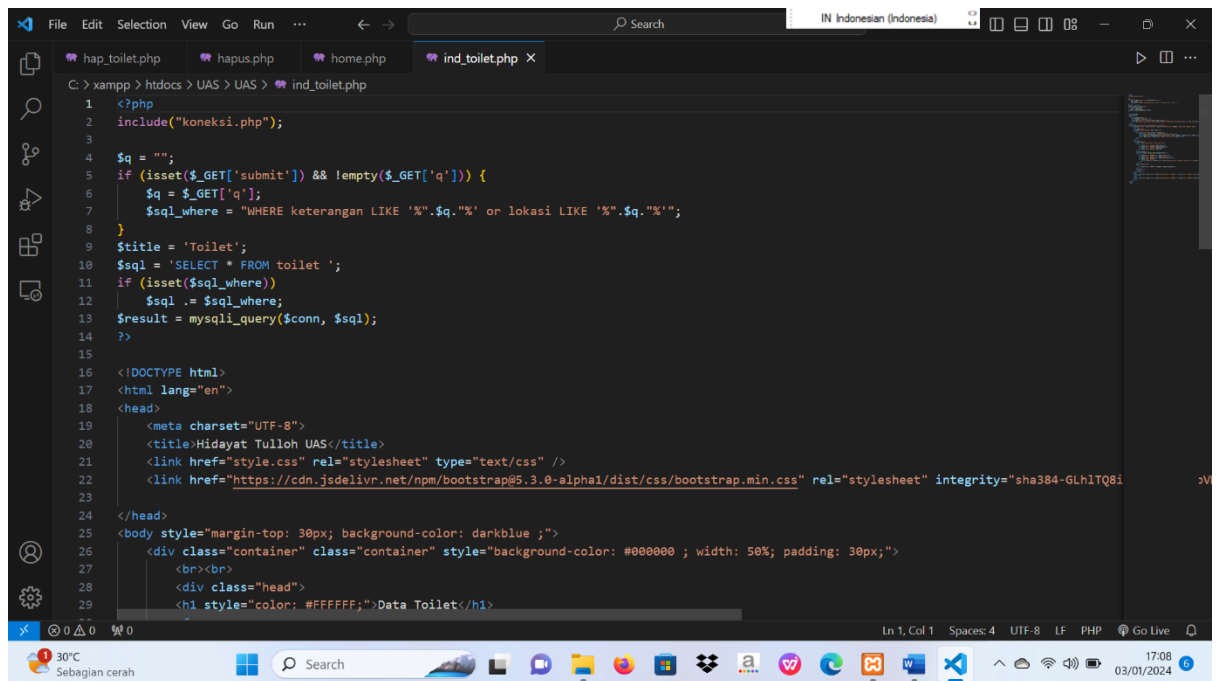
## 5. Membuat file Home.php

```
File Edit Selection View Go Run ... Search IN Indonesian (Indonesia)
hap_toilet.php hapus.php home.php X
C:\xampp\htdocs> UAS > home.php
1 <?php
2 session_start();
3 $title = 'Home';
4 include_once 'koneksi.php';
5 ?>
6
7 <!DOCTYPE html>
8 <html lang="en">
9 <head>
10 <meta charset="UTF-8">
11 <title>UAS Sistem Checklist</title>
12 <link href="style.css" rel="stylesheet" type="text/css" />
13 <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLh1TQ8i"
14 </head>
15 <body style="margin-top: 30px; background-color: darkblue;">
16 <h1 style="color: #ffff; text-align: center;">SELAMAT DATANG DI APLIKASI CHECKLIST</h1>
17 <div class="container" style="width: 50%; padding: 30px;">
18 <ul class="list-group">
19 <li class="list-group-item active" aria-current="true" style="background-color: #0d6efd;">Menu</li>
20 <li class="list-group-item" type="" style="font-size: 30px; color: #FFFFFF;"><a style="color: #144272;" href="index.php">Check
21 <li class="list-group-item" style="font-size: 30px; color: #FFFFFF;"><a style="color: #144272;" href="ind_toilet.php">Data Toil
22 </ul>
23 </div>
24 <div class="d-grid gap-2 container" style="width: 50%;">
25 <button class="btn" type="button" style="background-color: #008080;"><a style="color: #FFFFFF" href="login.php">Logout</a></button>
26 </div>
27 </body>
28 </html>
```

## 6. Membuat file index.php

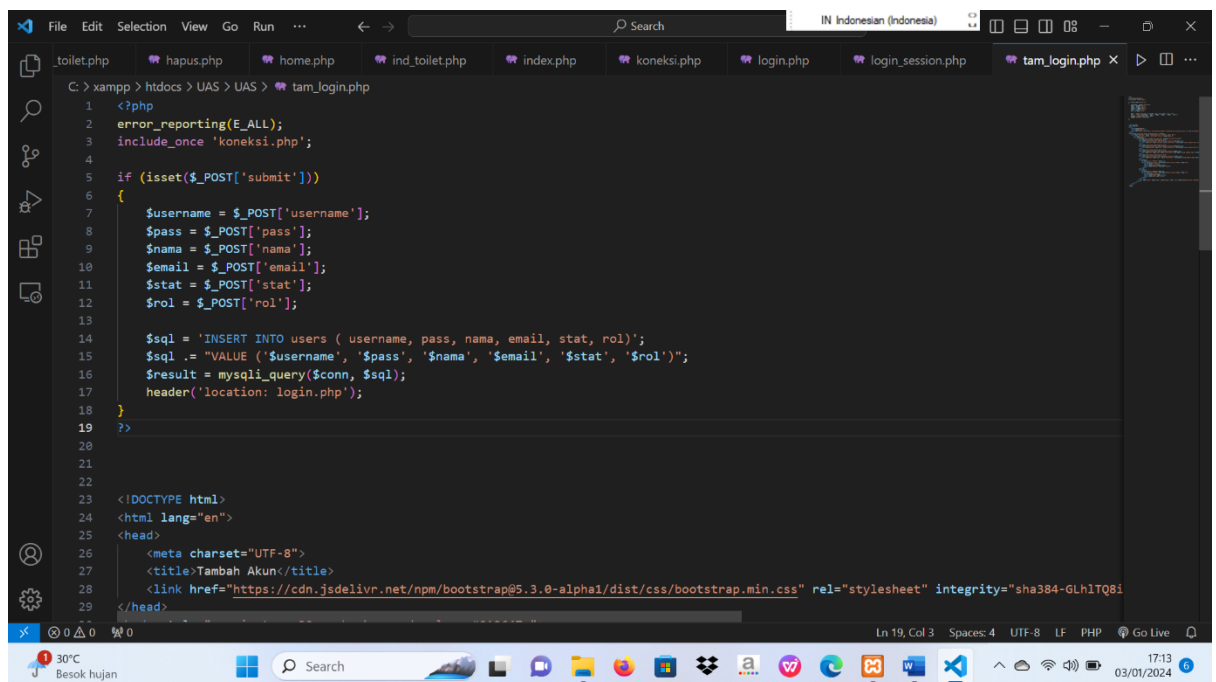
```
File Edit Selection View Go Run ... Search IN Indonesian (Indonesia)
hap_toilet.php hapus.php home.php ind_toilet.php index.php X
C:\xampp\htdocs> UAS > UAS > index.php
1 <?php
2 include("koneksi.php");
3
4 $q = "";
5 if (isset($_GET['submit']) && !empty($_GET['q'])) {
6     $q = $_GET['q'];
7     $sql_where = "WHERE tanggal LIKE '%" . $q . "%' or toilet_id LIKE '%" . $q . "%' or kloset LIKE '%" . $q . "%' or wastafel LIKE '%" . $q . "%' or lanta
8
9 }
10
11 $title = 'Checklist Toilet';
12 $sql = 'SELECT * FROM checklist';
13 if (isset($sql_where))
14     $sql .= $sql_where;
15 $result = mysqli_query($conn, $sql);
16 ?>
17
18 <!DOCTYPE html>
19 <html lang="en">
20 <head>
21 <meta charset="UTF-8">
22 <title>Uas sitem checklist</title>
23 <link href="style.css" rel="stylesheet" type="text/css" />
24 <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLh1TQ8i"
25 </head>
26 <body style="margin-top: 30px; background-color: darkblue;">
27 <div class="container" style="background-color: #6495ED; width: 250%; padding: 10px;">
28 <br><br>
29
```

## 7. Membuat file index\_toilet.php



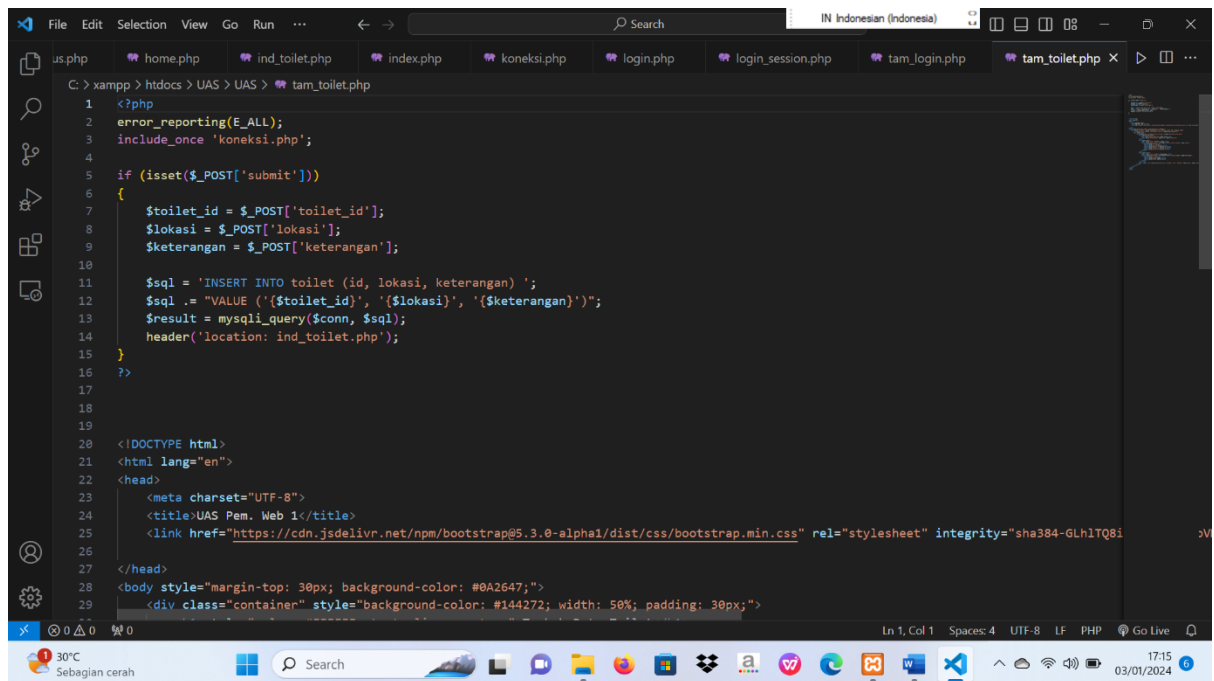
```
1 <?php
2 include("koneksi.php");
3
4 $q = "";
5 if (isset($_GET['submit']) && !empty($_GET['q'])) {
6     $q = $_GET['q'];
7     $sql_where = "WHERE keterangan LIKE '%" . $q . "%' or lokasi LIKE '%" . $q . "%'";
8 }
9 $title = 'Toilet';
10 $sql = 'SELECT * FROM toilet ';
11 if (isset($sql_where))
12     $sql .= $sql_where;
13 $result = mysqli_query($conn, $sql);
14 ?>
15
16 <!DOCTYPE html>
17 <html lang="en">
18 <head>
19     <meta charset="UTF-8">
20     <title>Hidayat Tulluh UAS</title>
21     <link href="style.css" rel="stylesheet" type="text/css" />
22     <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLh1TQ8i" />
23 </head>
24 <body style="margin-top: 30px; background-color: darkblue;">
25     <div class="container" class="container" style="background-color: #000000; width: 50%; padding: 30px;">
26         <br><br>
27         <div class="head">
28             <h1 style="color: #FFFFFF;">Data Toilet</h1>
29         </div>
30     </div>
31 </body>
32 </html>
```

## 8. Membuat file tambah\_login.php



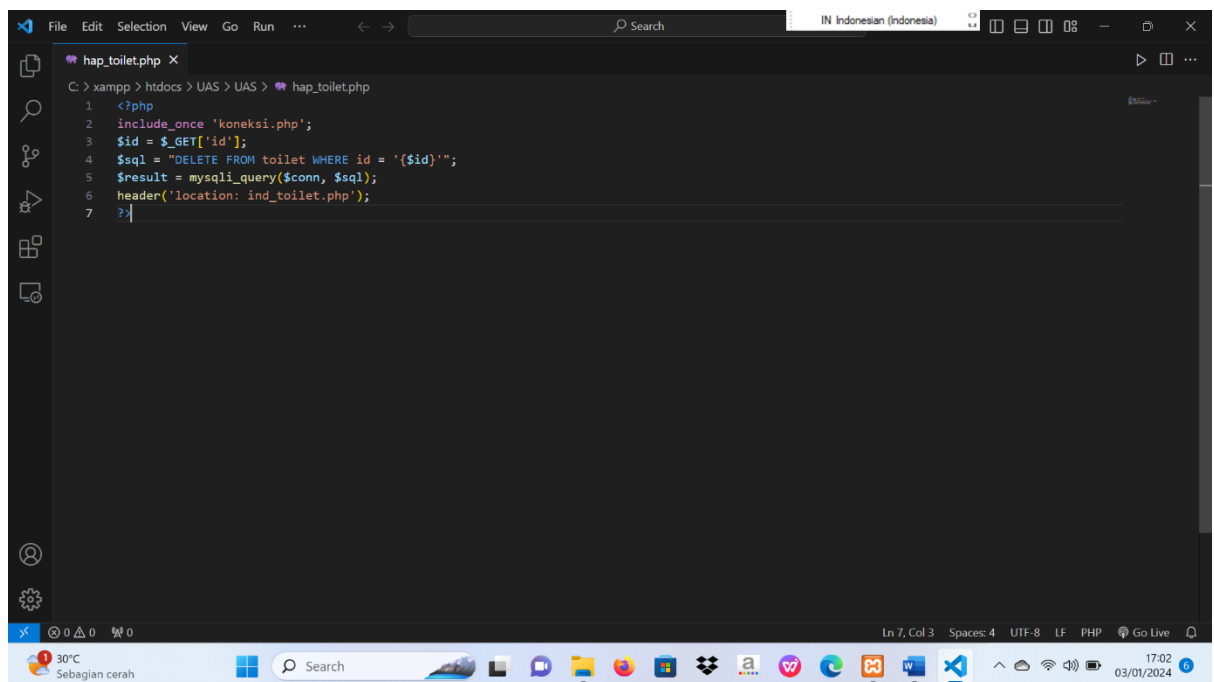
```
1 <?php
2 error_reporting(E_ALL);
3 include_once 'koneksi.php';
4
5 if (isset($_POST['submit']))
6 {
7     $username = $_POST['username'];
8     $pass = $_POST['pass'];
9     $nama = $_POST['nama'];
10    $email = $_POST['email'];
11    $stat = $_POST['stat'];
12    $rol = $_POST['rol'];
13
14    $sql = 'INSERT INTO users ( username, pass, nama, email, stat, rol)';
15    $sql .= "VALUE ('$username', '$pass', '$nama', '$email', '$stat', '$rol')";
16    $result = mysqli_query($conn, $sql);
17    header('location: login.php');
18 }
19 ?>
20
21
22
23 <!DOCTYPE html>
24 <html lang="en">
25 <head>
26     <meta charset="UTF-8">
27     <title>Tambah Akun</title>
28     <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLh1TQ8i" />
29 </head>
30 <body>
31
32 </body>
33 </html>
```

## 9. Membuat file tambah.toilet.php



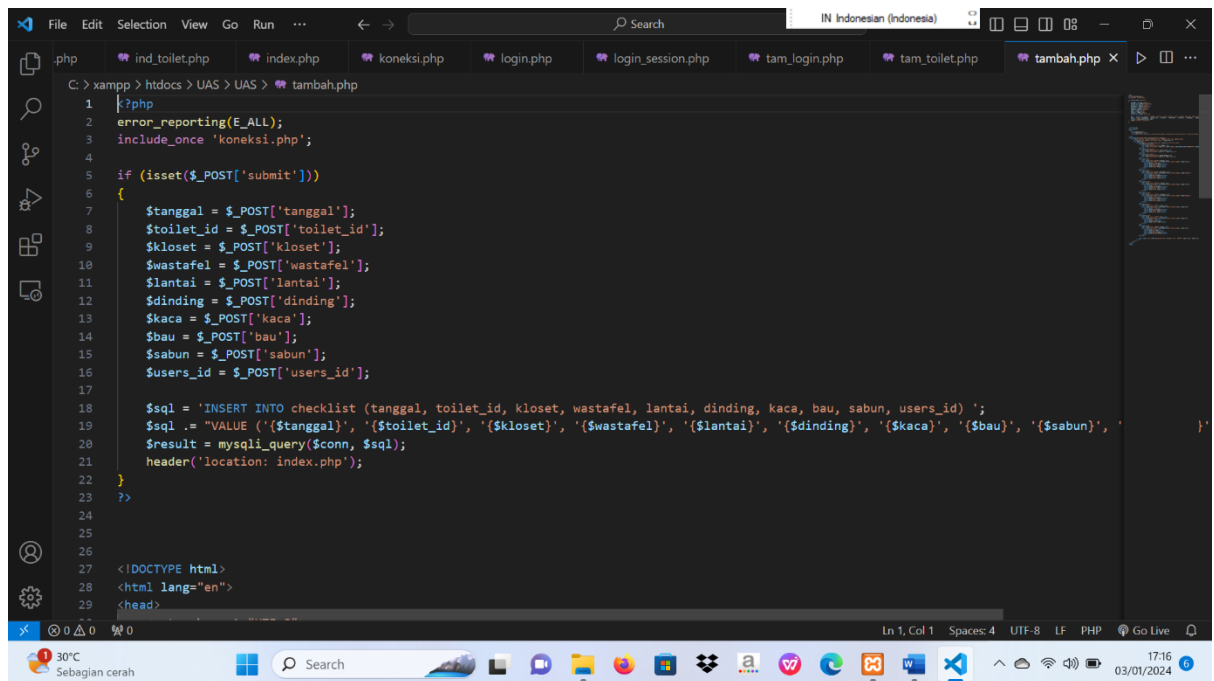
```
1 <?php
2 error_reporting(E_ALL);
3 include_once 'koneksi.php';
4
5 if (isset($_POST['submit']))
6 {
7     $toilet_id = $_POST['toilet_id'];
8     $lokasi = $_POST['lokasi'];
9     $keterangan = $_POST['keterangan'];
10
11     $sql = 'INSERT INTO toilet (id, lokasi, keterangan) ';
12     $sql .= "VALUE ('{$toilet_id}', '{$lokasi}', '{$keterangan}')";
13     $result = mysqli_query($conn, $sql);
14     header('location: ind_toilet.php');
15 }
16 ?>
17
18
19
20 <!DOCTYPE html>
21 <html lang="en">
22 <head>
23     <meta charset="UTF-8">
24     <title>UAS Pem. Web 1</title>
25     <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLh1TQ8i" >
26
27 </head>
28 <body style="margin-top: 30px; background-color: #8A2BE2;">
29     <div class="container" style="background-color: #144272; width: 50%; padding: 30px;">
```

## 10. Membuat file Hapus\_toilet.php



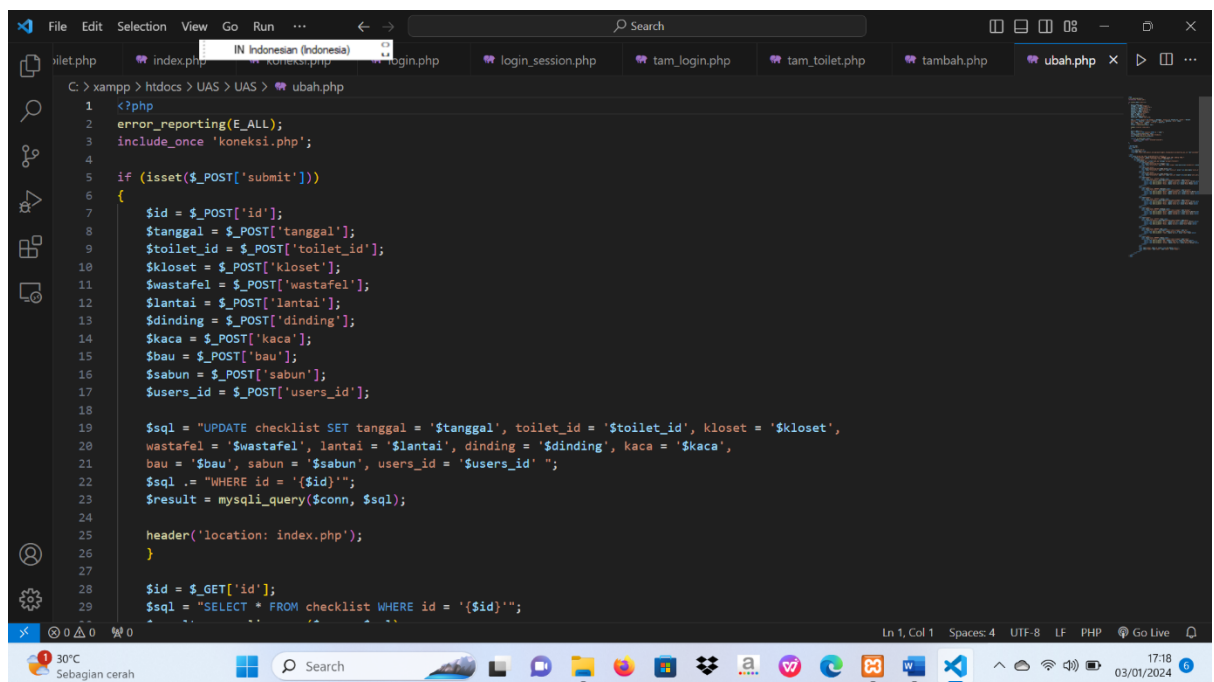
```
1 <?php
2 include_once 'koneksi.php';
3 $id = $_GET['id'];
4 $sql = "DELETE FROM toilet WHERE id = '{$id}'";
5 $result = mysqli_query($conn, $sql);
6 header('location: ind_toilet.php');
7 ?>
```

## 11. Membuat file tambah.php



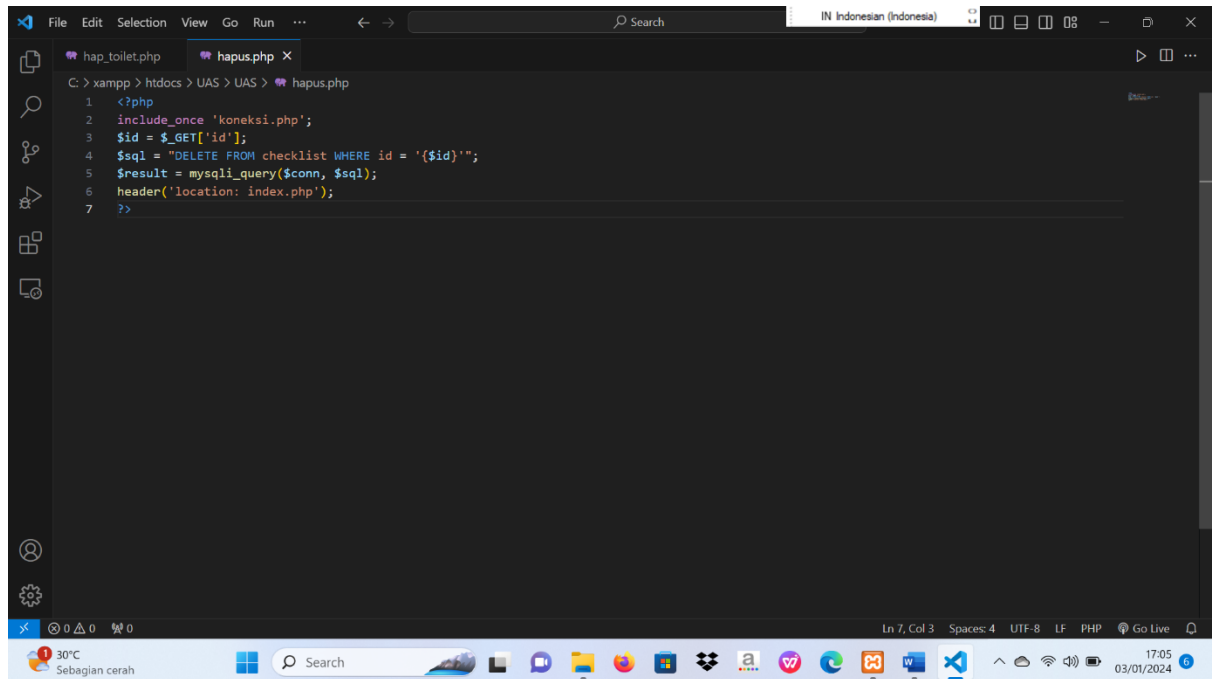
```
1 <?php
2 error_reporting(E_ALL);
3 include_once 'koneksi.php';
4
5 if (isset($_POST['submit']))
6 {
7     $tanggal = $_POST['tanggal'];
8     $toilet_id = $_POST['toilet_id'];
9     $kloset = $_POST['kloset'];
10    $wastafel = $_POST['wastafel'];
11    $lantai = $_POST['lantai'];
12    $dinding = $_POST['dinding'];
13    $kaca = $_POST['kaca'];
14    $bau = $_POST['bau'];
15    $sabun = $_POST['sabun'];
16    $users_id = $_POST['users_id'];
17
18    $sql = 'INSERT INTO checklist (tanggal, toilet_id, kloset, wastafel, lantai, dinding, kaca, bau, sabun, users_id) '
19    $sql .= "VALUE ('{$tanggal}', '{$toilet_id}', '{$kloset}', '{$wastafel}', '{$lantai}', '{$dinding}', '{$kaca}', '{$bau}', '{$sabun}', '
20    $result = mysqli_query($conn, $sql);
21    header('location: index.php');
22 }
23
24
25
26
27 <!DOCTYPE html>
28 <html lang="en">
29 <head>
```

## 12. Membuat file ubah.php



```
1 <?php
2 error_reporting(E_ALL);
3 include_once 'koneksi.php';
4
5 if (isset($_POST['submit']))
6 {
7     $id = $_POST['id'];
8     $tanggal = $_POST['tanggal'];
9     $toilet_id = $_POST['toilet_id'];
10    $kloset = $_POST['kloset'];
11    $wastafel = $_POST['wastafel'];
12    $lantai = $_POST['lantai'];
13    $dinding = $_POST['dinding'];
14    $kaca = $_POST['kaca'];
15    $bau = $_POST['bau'];
16    $sabun = $_POST['sabun'];
17    $users_id = $_POST['users_id'];
18
19    $sql = "UPDATE checklist SET tanggal = '{$tanggal}', toilet_id = '{$toilet_id}', kloset = '{$kloset}',
20    wastafel = '{$wastafel}', lantai = '{$lantai}', dinding = '{$dinding}', kaca = '{$kaca}',
21    bau = '{$bau}', sabun = '{$sabun}', users_id = '{$users_id}' ";
22    $sql .= "WHERE id = '{$id}'";
23    $result = mysqli_query($conn, $sql);
24
25    header('location: index.php');
26 }
27
28 $id = $_GET['id'];
29 $sql = "SELECT * FROM checklist WHERE id = '{$id}'";
```

### 13. Membuat file hapus.php



```
File Edit Selection View Go Run ... Search IN Indonesian (Indonesia) hap_toilet.php hapus.php X
C: > xampp > htdocs > UAS > UAS > hapus.php
1 <?php
2 include_once 'koneksi.php';
3 $id = $_GET['id'];
4 $sql = "DELETE FROM checklist WHERE id = '{$id}'";
5 $result = mysqli_query($conn, $sql);
6 header('location: index.php');
7 ?>
```

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TERIMA KASIH