

PROJECT UAS PEMROGRAMAN WEB 1
SISTEM CHECKLIST TOILET



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1. Pertama kita membuat database terlebih dahulu dengan menggunakan mysql dengan menggunakan dbcheklist

The screenshot shows the phpMyAdmin interface for the 'db_checklist' database. The 'Structure' tab is selected. The table structure is as follows:

Table	Action	Rows	Type	Collation	Size	Overhead
checklist	Browse Structure Search Insert Empty Drop	2	InnoDB	utf8mb4_general_ci	48.0 Kib	-
toilet	Browse Structure Search Insert Empty Drop	9	InnoDB	utf8mb4_general_ci	16.0 Kib	-
users	Browse Structure Search Insert Empty Drop	4	InnoDB	utf8mb4_general_ci	16.0 Kib	-
3 tables	Sum				80.0 Kib	0 B

At the bottom left, there is a 'Create new table' form with the following fields:

- Table name:
- Number of columns:
- Create button

Table user

```
CREATE TABLE IF NOT EXISTS `db_checklist`.`users` (
  `id` INT NOT NULL AUTO_INCREMENT,
  `username` VARCHAR(100) NULL,
  `password` VARCHAR(100) NULL,
  `nama` VARCHAR(200) NULL,
  `email` VARCHAR(200) NULL,
  `status` TINYINT(1) NULL,
  `role` TINYINT(1) NULL DEFAULT 2 COMMENT '1:Admin\n2:User',
  PRIMARY KEY (`id`),
  UNIQUE INDEX `username_UNIQUE` (`username` ASC),
```

UNIQUE INDEX `email_UNIQUE` (`email` ASC))

ENGINE = InnoDB

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int(11)			No	None			Change Drop More
2	username	varchar(100)	utf8mb4_general_ci		Yes	NULL			Change Drop More
3	pass	varchar(100)	utf8mb4_general_ci		Yes	NULL			Change Drop More
4	nama	varchar(200)	utf8mb4_general_ci		Yes	NULL			Change Drop More
5	email	varchar(200)	utf8mb4_general_ci		Yes	NULL			Change Drop More
6	stat	varchar(10)	utf8mb4_general_ci		Yes	NULL			Change Drop More
7	rol	varchar(10)	utf8mb4_general_ci		Yes	NULL			Change Drop More

Table toilet

CREATE TABLE IF NOT EXISTS `mydb`.`toilet` (

`id` INT NOT NULL AUTO_INCREMENT,

`lokasi` VARCHAR(45) NULL,

`keterangan` VARCHAR(45) NULL,

PRIMARY KEY (`id`))

ENGINE = InnoDB

The screenshot shows the 'Table structure' tab for the 'toilet' table. The table has three columns:

- id**: Type int(11), Collation utf8mb4_general_ci, Attributes No, Default None.
- lokasi**: Type varchar(45), Collation utf8mb4_general_ci, Attributes Yes, Default NULL.
- keterangan**: Type varchar(45), Collation utf8mb4_general_ci, Attributes Yes, Default NULL.

A primary key is defined on the **id** column. There is one index entry:

Action	Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
Edit	PRIMARY	BTREE	Yes	No	id	9	A	No	

Table checklist

```

CREATE TABLE IF NOT EXISTS `mydb`.`checklist` (
  `id` INT NOT NULL AUTO_INCREMENT,
  `tanggal` DATETIME NULL,
  `toilet_id` INT NOT NULL,
  `kloset` TINYINT(1) NULL,
  `wastafel` TINYINT(1) NULL,
  `lantai` TINYINT(1) NULL,
  `dinding` TINYINT(1) NULL,
  `kaca` TINYINT(1) NULL,
  `bau` TINYINT(1) NULL,
  `sabun` TINYINT(1) NULL,
  `users_id` INT NOT NULL,
  PRIMARY KEY (`id`),

```

```

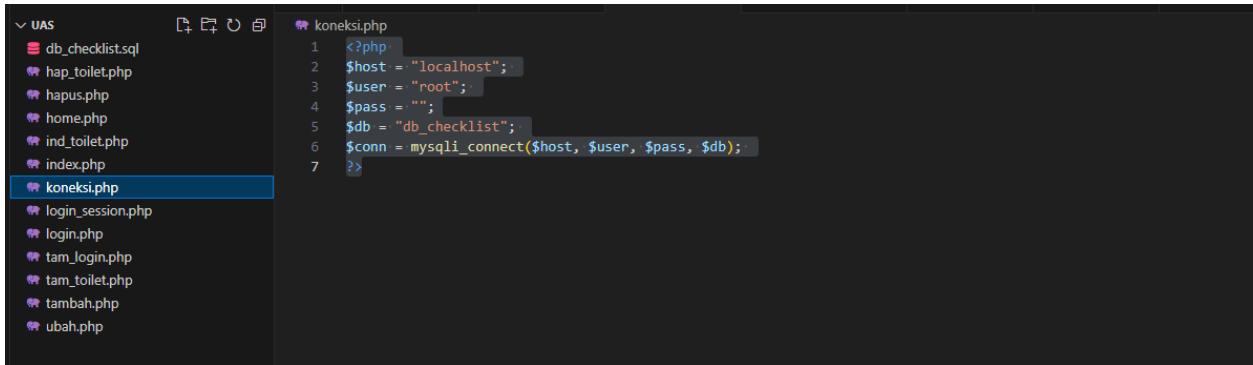
INDEX `fk_checklist_toilet_idx` (`toilet_id` ASC),
INDEX `fk_checklist_users1_idx` (`users_id` ASC),
CONSTRAINT `fk_checklist_toilet`
FOREIGN KEY (`toilet_id`)
REFERENCES `mydb`.`toilet` (`id`)
ON DELETE NO ACTION
ON UPDATE NO ACTION,
CONSTRAINT `fk_checklist_users1`
FOREIGN KEY (`users_id`)
REFERENCES `mydb`.`users` (`id`)
ON DELETE NO ACTION
ON UPDATE NO ACTION)
ENGINE = InnoDB

```

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action	
1	id	int(11)			No	None		Change	Drop	More
2	tanggal	datetime			Yes	NULL		Change	Drop	More
3	toilet_id	int(11)			No	None		Change	Drop	More
4	kloset	varchar(10)	utf8mb4_general_ci		Yes	NULL		Change	Drop	More
5	wastafel	varchar(10)	utf8mb4_general_ci		Yes	NULL		Change	Drop	More
6	lantai	varchar(10)	utf8mb4_general_ci		Yes	NULL		Change	Drop	More
7	dinding	varchar(10)	utf8mb4_general_ci		Yes	NULL		Change	Drop	More
8	kaca	varchar(10)	utf8mb4_general_ci		Yes	NULL		Change	Drop	More
9	bau	varchar(10)	utf8mb4_general_ci		Yes	NULL		Change	Drop	More
10	sabun	varchar(10)	utf8mb4_general_ci		Yes	NULL		Change	Drop	More
11	users_id	int(11)			No	None		Change	Drop	More

2. Kemudian kita disini membuat tampilan dan isi data dengan menggunakan vs code

Pertama kita membuat Koneksi.php terlebih dahulu



```
koneksi.php
1 <?php
2 $host = "localhost";
3 $user = "root";
4 $pass = "";
5 $db = "db_checklist";
6 $conn = mysqli_connect($host, $user, $pass, $db);
7 ?>
```

Kemudian kita membuat form Login.php dengan username dan password

UAS

```

25  <!DOCTYPE html>
26  <html lang="en">
27  <head>
28      <meta charset="UTF-8">
29      <title>Web Checklist Toilet</title>
30      <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-"
31  </head>
32  <body style="margin-top: 30px; background-color: #FFFFFF;">
33      <div class="container" style="background-color: #0000FF; width: 70%; padding: 20px;">
34          <h1 style="color: #FFFFFF; text-align: center;">DATA CHECKLIST KEBERSIHAN TOILET</h1><br>
35          <h2 style="color: #FFFFFF; text-align: center;">LOGIN</h2><br>
36          <form method="POST">
37              <div class="mb-3 row" style="background-color: #FFFFFF;">
38                  <label for="staticEmail" class="col-sm-2 col-form-label" style="color: #FFFFFF;">Username</label>
39                  <div class="col-sm-10">
40                      <input style="color: #000000;" type="text" class="form-control" id="staticEmail" placeholder="Username" name="username">
41                  </div>
42              </div>
43              <br>
44              <div class="mb-3 row" style="background-color: #0000FF;">
45                  <label for="inputPassword" class="col-sm-2 col-form-label" style="color: #FFFFFF;">Password</label>
46                  <div class="col-sm-10">
47                      <input type="password" class="form-control" id="inputPassword" placeholder="Password" accept="" name="password">
48                  </div>
49              </div>
50              <br>
51              <div class="submit">
52                  <button type="submit" name="submit" class="btn" style="background-color: #07948E; color: #FFFFFF; border: none;">Login</button>
53              </div>
54              <br>
55              <p style="color: #FFFFFF;">Belum memiliki akun??</p>
56              <a href="tam_login.php" style="color: #FFFFFF;">Buat Akun Baru</a>

```

Ln 56, Col 7 Spaces: 4 UTF-8 LF PHP 8.2 ⚡ Codeium: Login 🌐 Ninja ⏱ 0:11 26/12/2023

UAS

```

51          <td style="color: #7eeeF3;"><?php $row['wastafel'];></td>
52          <td style="color: #7eeeF3;"><?php $row['lantai'];></td>
53          <td style="color: #7eeeF3;"><?php $row['dinding'];></td>
54          <td style="color: #7eeeF3;"><?php $row['kaca'];></td>
55          <td style="color: #7eeeF3;"><?php $row['bau'];></td>
56          <td style="color: #7eeeF3;"><?php $row['sabun'];></td>
57          <td style="color: #7eeeF3;"><?php $row['users_id'];></td>
58          <td style="color: #7eeeF3;"><?php $row['id'];></td>
59      </tr>
60      <?php endwhile; else: ?>
61      <tr>
62          <td style="color: #7eeeF3;" colspan="7">Belum ada data</td>
63      </tr>
64      <?php endif; ?>
65  </table>
66  </div>
67  <br>
68  <button class="btn" type="button" style="background-color: #07948E; width: 45%;"><a style="color: #7eeeF3;" href="tambah.php">Tambah</a></button>
69  <br>
70  <button class="btn" type="button" style="background-color: #07948E; width: 50%;"><a style="color: #FFFFFF;" href="home.php">Kembali</a></button>
71  </div>
72  </body>
73  </html>

```

Ln 46, Col 58 Spaces: 4 UTF-8 LF PHP 8.2 ⚡ Codeium: Login 🌐 Ninja ⏱ 0:13 26/12/2023

Disini kita membuat tam.login.php untuk daftar

A screenshot of a Windows desktop environment. In the center is a Codeium code editor window titled 'UAS'. The left sidebar shows a file tree for a project named 'UAS' containing files like db_checklist.sql, hap_toilet.php, hapus.php, home.php, ind_toilet.php, index.php, koneksi.php, login_session.php, login.php, tam_toilet.php, tambah.php, and ubah.php. The main editor area displays the content of 'tam_login.php'. The status bar at the bottom shows 'Ln 55, Col 61' and other system information. Below the editor is a taskbar with various icons and a search bar.

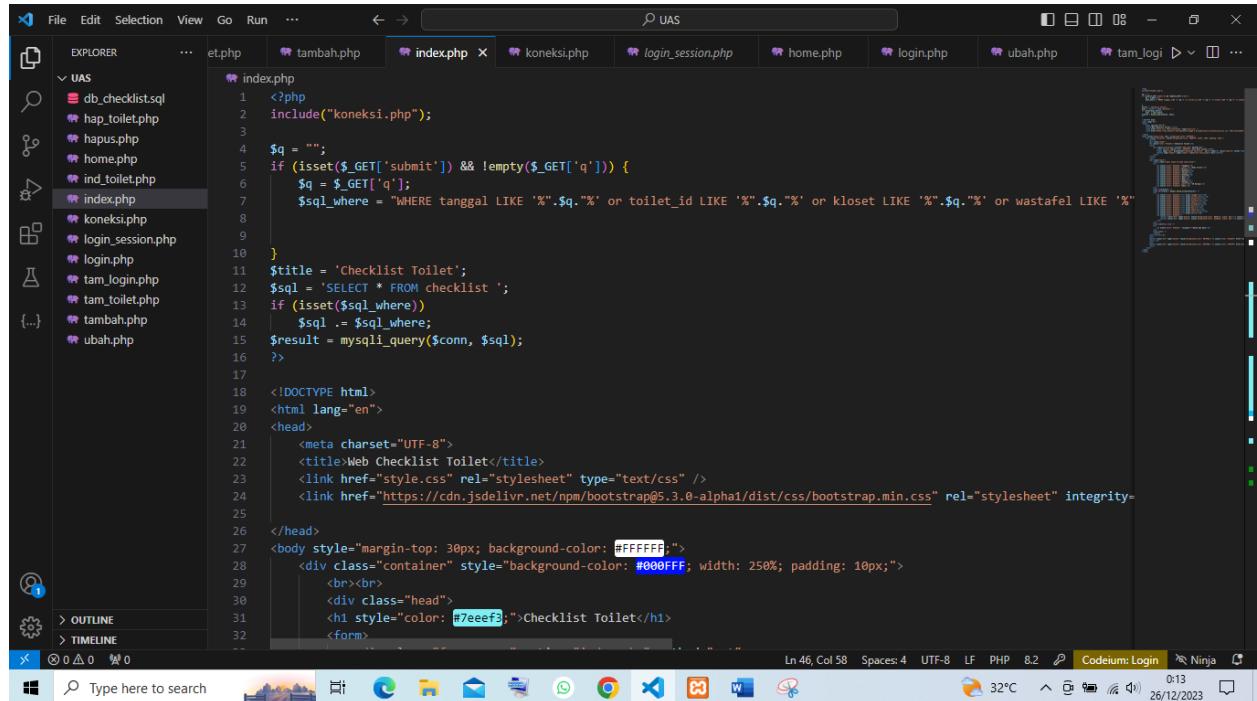
```
25 d>
26 <meta charset="UTF-8">
27 <title>Tambah Akun</title>
28 <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-y style="margin-top: 30px; background-color: #FFFFFF;">
29 <div class="container" style="background-color: #0000FF; width: 30%; ">
30   <h1 style="color: #FFFFFF; text-align: center;>Tambah Akun</h1>
31   <div class="main">
32     <form method="post" action="tam_login.php" enctype="multipart/form-data">
33       <div class="input-group input-group-sm mb-3">
34         <span class="input-group-text" id="inputGroup-sizing-sm">Username</span>
35         <input type="text" name="username" class="form-control" aria-label="Sizing example input" aria-describedby="inputGroup-sizing-sm">
36       </div>
37       <div class="input-group input-group-sm mb-3">
38         <span class="input-group-text" id="inputGroup-sizing-sm">Password</span>
39         <input type="password" name="pass" class="form-control" aria-label="Sizing example input" aria-describedby="inputGroup-sizing-sm">
40       </div>
41       <div class="input-group input-group-sm mb-3">
42         <span class="input-group-text" id="inputGroup-sizing-sm">Nama</span>
43         <input type="text" name="nama" class="form-control" aria-label="Sizing example input" aria-describedby="inputGroup-sizing-sm">
44       </div>
45       <div class="input-group input-group-sm mb-3">
46         <span class="input-group-text" id="inputGroup-sizing-sm">E-mail</span>
47         <input type="text" name="email" class="form-control" aria-label="Sizing example input" aria-describedby="inputGroup-sizing-sm">
48       </div>
49       <div class="">
50         <h6 style="color: #FFFFFF;">Status</h6>
51         <select class="form-select" aria-label="Default select example" name="stat">
52           <option value="">>option
53           <option value="Aktif">Aktif</option>
54           <option value="Nonaktif">Non Aktif</option>
55         </select>
56       </div>
```

Jangan lupa membuat Login_season .php

A screenshot of a Windows desktop environment. In the center is a Codeium code editor window titled 'UAS'. The left sidebar shows a file tree for a project named 'UAS' containing files like db_checklist.sql, hap_toilet.php, hapus.php, home.php, ind_toilet.php, index.php, koneksi.php, login_session.php, login.php, tam_login.php, tam_toilet.php, tambah.php, and ubah.php. The main editor area displays the content of 'login_session.php'. The status bar at the bottom shows 'Ln 8, Col 3 (93 selected)' and other system information. Below the editor is a taskbar with various icons and a search bar.

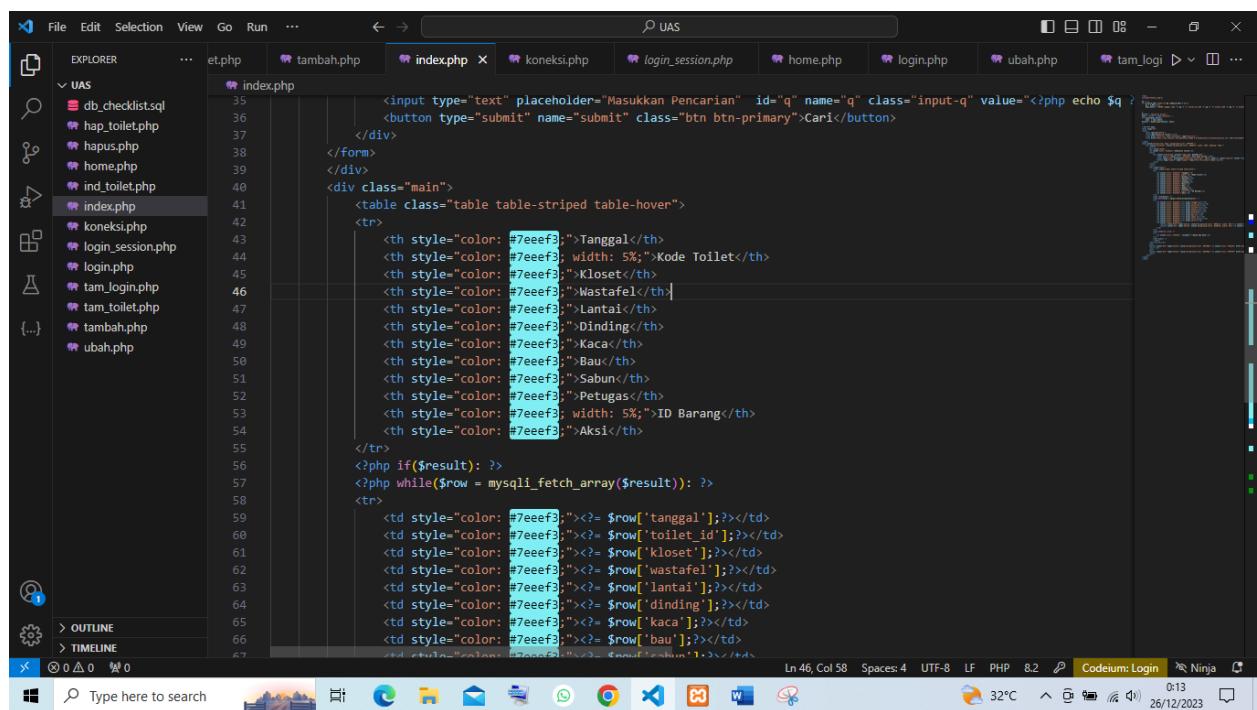
```
<?php
session_start();
if (!isset($_SESSION['isLoggedIn'])) {
  header('location: login.php');
}
?>
```

Disini adalah bagian terpenting dalam pembuatan web pada Index.php



```
<?php
include("koneksi.php");
$q = "";
if (isset($_GET['submit']) && !empty($_GET['q'])) {
    $q = $_GET['q'];
    $sql_where = "WHERE tanggal LIKE '%".$q."%' or toilet_id LIKE '%".$q."%' or kloset LIKE '%".$q."%' or wastafel LIKE '%".$q."'";
}
$title = 'Checklist Toilet';
$sql = 'SELECT * FROM checklist';
if (isset($sql_where))
    $sql .= $sql_where;
$result = mysqli_query($conn, $sql);
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Web Checklist Toilet</title>
    <link href="style.css" rel="stylesheet" type="text/css" />
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="
```



```
<input type="text" placeholder="Masukkan Pencarian" id="q" name="q" class="input-q" value="php echo $q ??
    '&lt;div&gt;' . $q . '&lt;/div&gt;' ?&gt;
&lt;button type="submit" name="submit" class="btn btn-primary"Cari</button>
</div>
</div>
<div class="main">
    <table class="table table-striped table-hover">
        <thead>
            <tr>
                <th style="color: #7eeef3;">Tanggal</th>
                <th style="color: #7eeef3;" width="5%">Kode Toilet</th>
                <th style="color: #7eeef3;">kloset</th>
                <th style="color: #7eeef3;">Wastafel</th>
                <th style="color: #7eeef3;">Lantai</th>
                <th style="color: #7eeef3;">Dinding</th>
                <th style="color: #7eeef3;">Kaca</th>
                <th style="color: #7eeef3;">Bau</th>
                <th style="color: #7eeef3;">Sabun</th>
                <th style="color: #7eeef3;">Petugas</th>
                <th style="color: #7eeef3;" width="5%">ID Barang</th>
                <th style="color: #7eeef3;">Aksi</th>
            </tr>
        <?php if($result): ?>
        <?php while($row = mysqli_fetch_array($result)): ?>
            <tr>
                <td style="color: #7eeef3;"><?= $row['tanggal'] ?></td>
                <td style="color: #7eeef3;"><?= $row['toilet_id'] ?></td>
                <td style="color: #7eeef3;"><?= $row['kloset'] ?></td>
                <td style="color: #7eeef3;"><?= $row['wastafel'] ?></td>
                <td style="color: #7eeef3;"><?= $row['lantai'] ?></td>
                <td style="color: #7eeef3;"><?= $row['dinding'] ?></td>
                <td style="color: #7eeef3;"><?= $row['kaca'] ?></td>
                <td style="color: #7eeef3;"><?= $row['bau'] ?></td>
```

The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows a folder named "UAS" containing files like "et.php", "tambah.php", "index.php", "koneksi.php", "login_session.php", "home.php", "login.php", "ubah.php", "hapus.php", "hapus_toilet.php", "ind_toilet.php", and "index.php".
- Editor:** The "login_session.php" file is open, displaying the following PHP code:

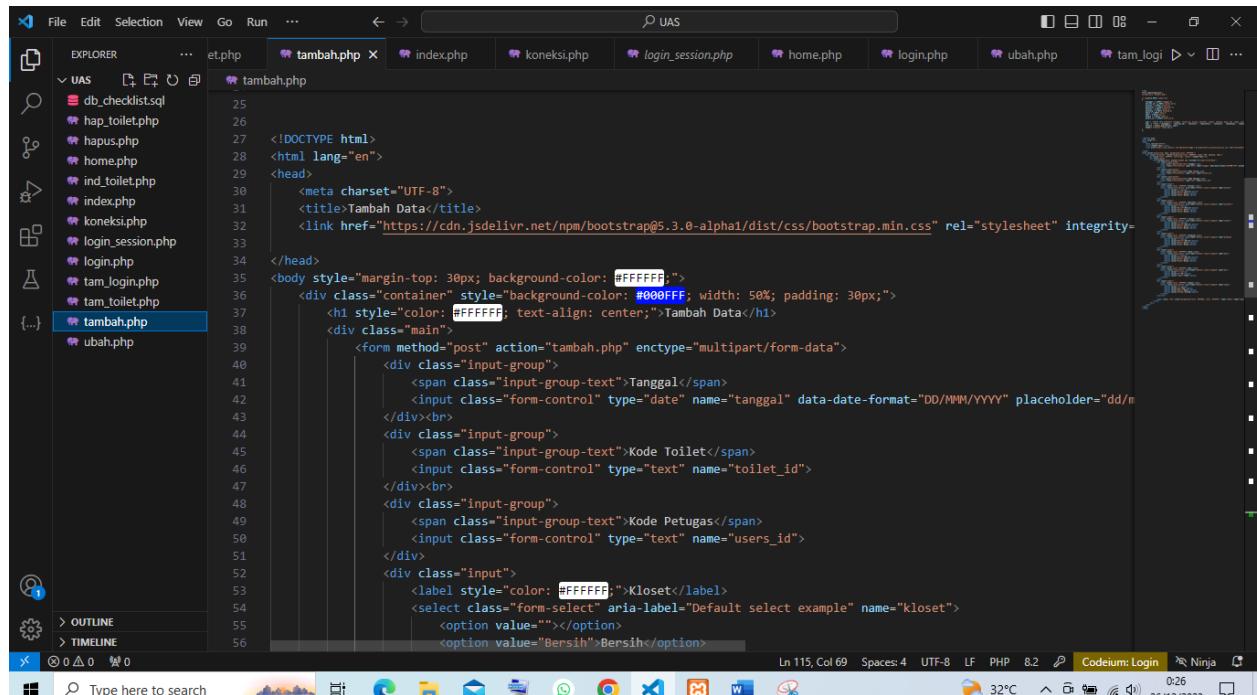
```
<?php  
session_start();  
if (!isset($_SESSION['isLogin']))  
header('location: login.php');  
??
```
- Bottom Bar:** Includes icons for close, minimize, maximize, and exit, along with tabs for "Ln 8, Col 3 (93 selected)", "Spaces: 4", "UTF-8", "LF", "PHP 8.2", "Codeium: Login", and "Ninja".
- Search Bar:** A search bar at the bottom left with placeholder text "Type here to search".

Kemudian kita membuat menu Home.php

The screenshot shows a web application interface. The top navigation bar includes File, Edit, Selection, View, Go, Run, and a search bar labeled 'UAS'. On the left, there's a sidebar with icons for Explorer, Search, and Outline, and a timeline at the bottom. The main content area displays a PHP file named 'home.php' with syntax highlighting for code and comments. A tooltip provides information about the 'font-size' CSS property. The bottom status bar shows 'Ln 26, Col 75 (7 selected)' and other system details.

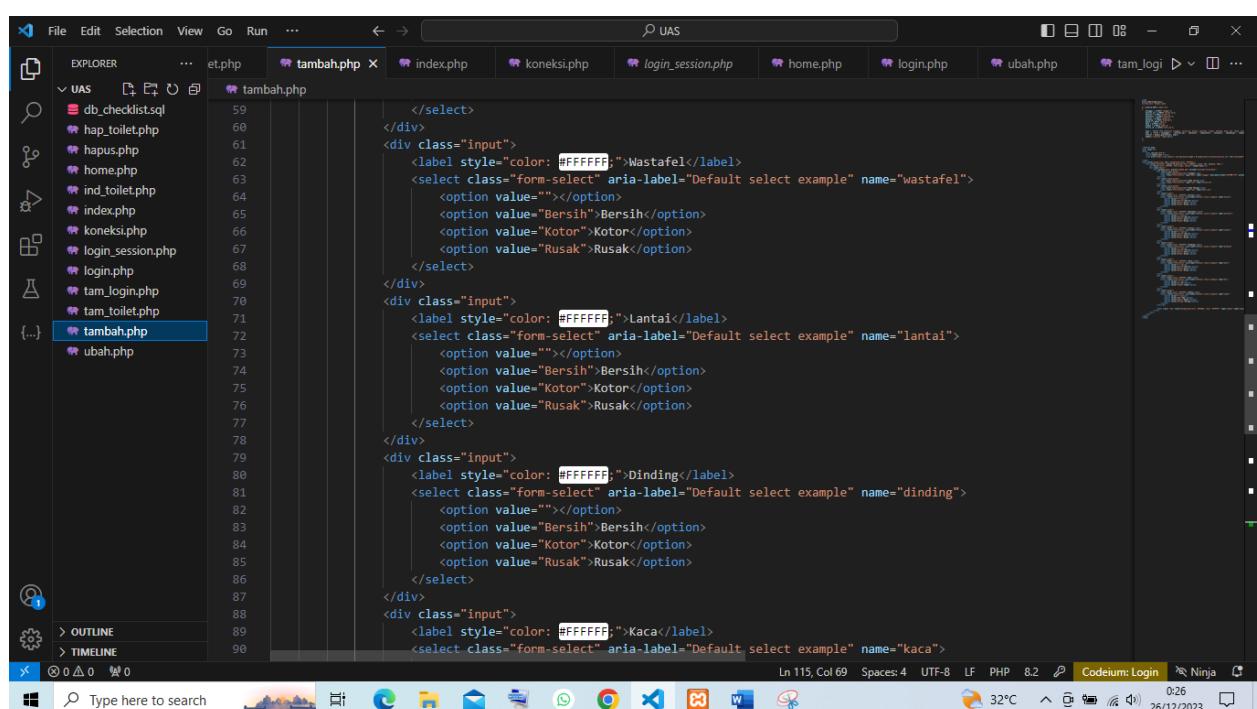
```
File Edit Selection View Go Run ...
UAS
EXPLORER ... et.php tambah.php index.php koneksi.php login_session.php home.php x login.php ubah.php tam_logi D ...
db_checklist.sql hap_toilet.php hapus.php
home.php
1 <?php
2 session_start();
3 $title = 'Home';
4 include_once 'koneksi.php';
5 ?>
6
7 <!DOCTYPE html>
8 <html lang="en">
9 <head>
10   <meta charset="UTF-8">
11   <title>Web Checklist Toilet</title>
12   <link href="style.css" rel="stylesheet">
13   <link href="https://cdn.jsdelivr.net" />
14 </head>
15 <body style="margin-top: 30px; background-color: #f0f0f0;">
16   <div class="container" style="width: 50%; margin: auto; border: 1px solid #ccc; padding: 20px; border-radius: 10px; text-align: center; font-size: 16px; color: #333; font-weight: bold;">
17     <h1 style="color: #000000; text-align: center; margin-bottom: 10px;">Welcome Toilets</h1>
18     <div class="list-group" style="list-style-type: none; padding-left: 0; margin-bottom: 20px;">
19       <ul class="list-group">
20         <li class="list-group-item" style="border-bottom: 1px solid #ccc; padding: 5px 0; position: relative; font-size: 14px; color: #333; font-weight: bold;">Checklist</li>
21         <li class="list-group-item" type="button" style="border-bottom: 1px solid #ccc; padding: 5px 0; position: relative; font-size: 14px; color: #333; font-weight: bold;">Logout</li>
22       </ul>
23     </div>
24     <div class="d-grid gap-2 container" style="width: 50%; margin: auto; border: 1px solid #ccc; padding: 10px; border-radius: 10px; text-align: center; font-size: 14px; color: #333; font-weight: bold;">
25       <button class="btn" type="button" style="background-color: #007bff; color: white; border: 1px solid #007bff; border-radius: 5px; padding: 5px 20px; font-weight: bold; font-size: 14px; width: 100%; height: 100%; margin-bottom: 10px;">Checklist</button>
26       <button class="btn" type="button" style="background-color: #007bff; color: white; border: 1px solid #007bff; border-radius: 5px; padding: 5px 20px; font-weight: bold; font-size: 14px; width: 100%; height: 100%; margin-bottom: 10px;">Logout</button>
27     </div>
28   </div>
29 </body>
</html>
```

Disini kita ada membuat menu tambah.php untuk menambah sesuatu yang di inginkan



The screenshot shows the Codeium IDE interface with the 'tambah.php' file open. The code is a form for adding data to a database. It includes fields for Tanggal, Kode Toilet, Kode Petugas, and Kloset. The Kloset field is a dropdown menu with options: Wastafel, Bersih, Kotor, and Rusak.

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Tambah Data</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLhlTQ5nKy6eIv8DIdntO3MPZd18C6hu9pPbmktDQ3mPp07z1mejcS4a5" crossorigin="anonymous">
</head>
<body style="margin-top: 30px; background-color: #FFFFFF;">
    <div class="container" style="background-color: #0000FF; width: 50%; padding: 30px;">
        <h1 style="color: #FFFFFF; text-align: center;">Tambah Data</h1>
        <div class="main">
            <form method="post" action="tambah.php" enctype="multipart/form-data">
                <div class="input-group">
                    <span class="input-group-text">Tanggal</span>
                    <input class="form-control" type="date" name="tanggal" data-date-format="DD/MMM/YYYY" placeholder="dd/mm/yyyy" />
                </div><br>
                <div class="input-group">
                    <span class="input-group-text">Kode Toilet</span>
                    <input class="form-control" type="text" name="toilet_id" />
                </div><br>
                <div class="input-group">
                    <span class="input-group-text">Kode Petugas</span>
                    <input class="form-control" type="text" name="users_id" />
                </div>
                <div class="input">
                    <label style="color: #FFFFFF;">Kloset</label>
                    <select class="form-select" aria-label="Default select example" name="kloset">
                        <option value="Wastafel">Wastafel</option>
                        <option value="Bersih">Bersih</option>
                        <option value="Kotor">Kotor</option>
                        <option value="Rusak">Rusak</option>
                    </select>
                </div>
                <div class="input">
                    <label style="color: #FFFFFF;">Lantai</label>
                    <select class="form-select" aria-label="Default select example" name="lantai">
                        <option value="Lantai 1">Lantai 1</option>
                        <option value="Bersih">Bersih</option>
                        <option value="Kotor">Kotor</option>
                        <option value="Rusak">Rusak</option>
                    </select>
                </div>
                <div class="input">
                    <label style="color: #FFFFFF;">Dinding</label>
                    <select class="form-select" aria-label="Default select example" name="dinding">
                        <option value="Dinding 1">Dinding 1</option>
                        <option value="Bersih">Bersih</option>
                        <option value="Kotor">Kotor</option>
                        <option value="Rusak">Rusak</option>
                    </select>
                </div>
                <div class="input">
                    <label style="color: #FFFFFF;">Kaca</label>
                    <select class="form-select" aria-label="Default select example" name="kaca">
                        <option value="Kaca 1">Kaca 1</option>
                        <option value="Bersih">Bersih</option>
                        <option value="Kotor">Kotor</option>
                        <option value="Rusak">Rusak</option>
                    </select>
                </div>
            </form>
        </div>
    </div>
</body>
```



The second screenshot shows the same IDE interface with more code added to the 'tambah.php' file. This new code defines dropdown menus for Wastafel, Lantai, Dinding, and Kaca, each with four options: Bersih, Kotor, Rusak, or an empty value.

```
<select>
</div>
<div class="input">
    <label style="color: #FFFFFF;">Wastafel</label>
    <select class="form-select" aria-label="Default select example" name="wastafel">
        <option value=""></option>
        <option value="Bersih">Bersih</option>
        <option value="Kotor">Kotor</option>
        <option value="Rusak">Rusak</option>
    </select>
</div>
<div class="input">
    <label style="color: #FFFFFF;">Lantai</label>
    <select class="form-select" aria-label="Default select example" name="lantai">
        <option value=""></option>
        <option value="Bersih">Bersih</option>
        <option value="Kotor">Kotor</option>
        <option value="Rusak">Rusak</option>
    </select>
</div>
<div class="input">
    <label style="color: #FFFFFF;">Dinding</label>
    <select class="form-select" aria-label="Default select example" name="dinding">
        <option value=""></option>
        <option value="Bersih">Bersih</option>
        <option value="Kotor">Kotor</option>
        <option value="Rusak">Rusak</option>
    </select>
</div>
<div class="input">
    <label style="color: #FFFFFF;">Kaca</label>
    <select class="form-select" aria-label="Default select example" name="kaca">
        <option value=""></option>
        <option value="Bersih">Bersih</option>
        <option value="Kotor">Kotor</option>
        <option value="Rusak">Rusak</option>
    </select>
</div>
```

```
<option value="Rusak">Rusak</option>
    </select>
</div>
<div class="input">
    <label style="color: #FFFFFF;">Kaca</label>
    <select class="form-select" aria-label="Default select example" name="kaca">
        <option value=""></option>
        <option value="Bersih">Bersih</option>
        <option value="Kotor">Kotor</option>
        <option value="Rusak">Rusak</option>
    </select>
</div>
<div class="input">
    <label style="color: #FFFFFF;">Bau</label>
    <select class="form-select" aria-label="Default select example" name="bau">
        <option value=""></option>
        <option value="Ya">Ya</option>
        <option value="Tidak">Tidak</option>
    </select>
</div>
<div class="input">
    <label style="color: #FFFFFF;">Sabun</label>
    <select class="form-select" aria-label="Default select example" name="sabun">
        <option value=""></option>
        <option value="Ada">Ada</option>
        <option value="Habis">Habis</option>
        <option value="Hilang">Hilang</option>
    </select>
</div>
<br>
<input class="btn" style="background-color: #007948; color: #FFFFFF;" type="submit" name="submit" value="S
```

Selanjutnya kita membuat Ubah.php untuk mengubah yang kita inginkan

```
ng(E_ALL);
'koneksi.php';
OST['submit']);
OST['id'];
= $_POST['tanggal'];
d = $_POST['toilet_id'];
$_POST['kloset'];
= $_POST['wastafel'];
$_POST['lantai'];
= $_POST['dinding'];
$_POST['kaca'];
POST['bau'];
$_POST['sabun'];
= $_POST['users_id'];

DATE checklist_label = '$tanggal', toilet_id = '$toilet_id', kloset = '$kloset',
= '$wastafel', lantai = '$lantai', dinding = '$dinding', kaca = '$kaca',
au', sabun = '$sabun', users_id = '$users_id' ";
WHERE id = '($id)';
mysql_query($conn, $sql);

ocation: index.php';

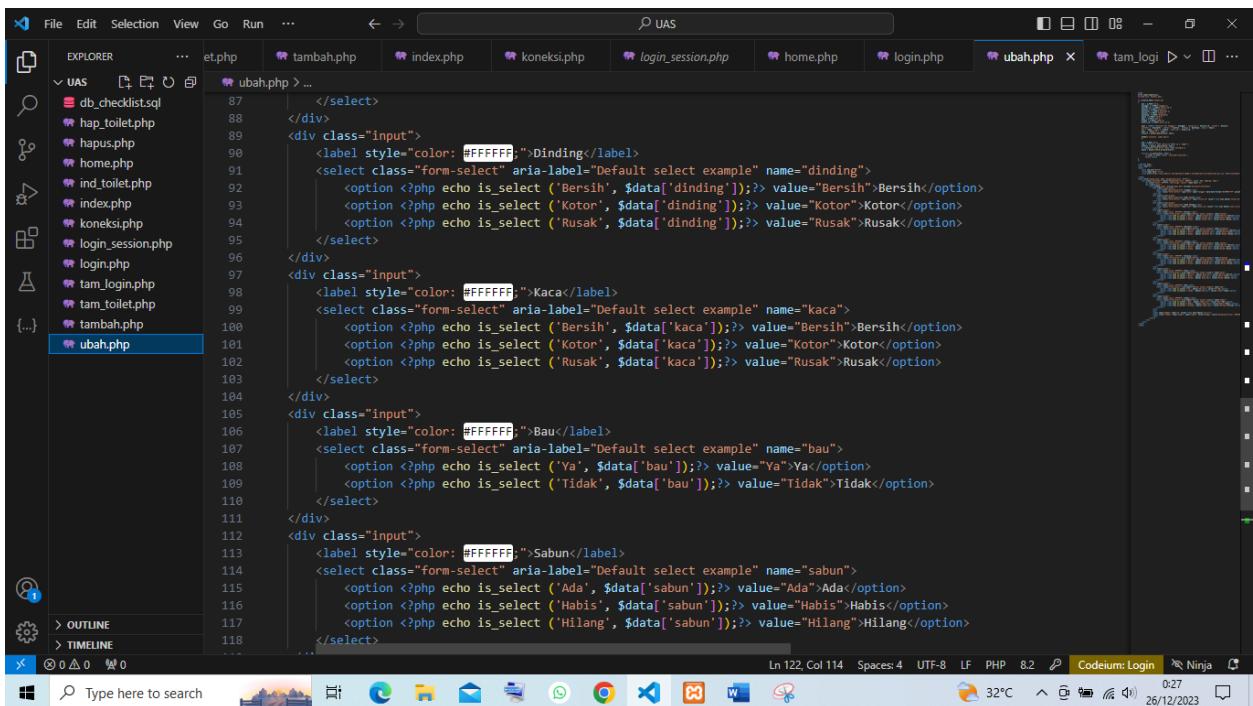
ET['id'];
ELECT * FROM checklist WHERE id = '($id)'";
mysql_query($conn, $sql);
ult) die('Error: Data tidak tersedia');
ysql_fetch_array($result);
--
```

The screenshot shows a Microsoft Visual Studio Code interface with the following details:

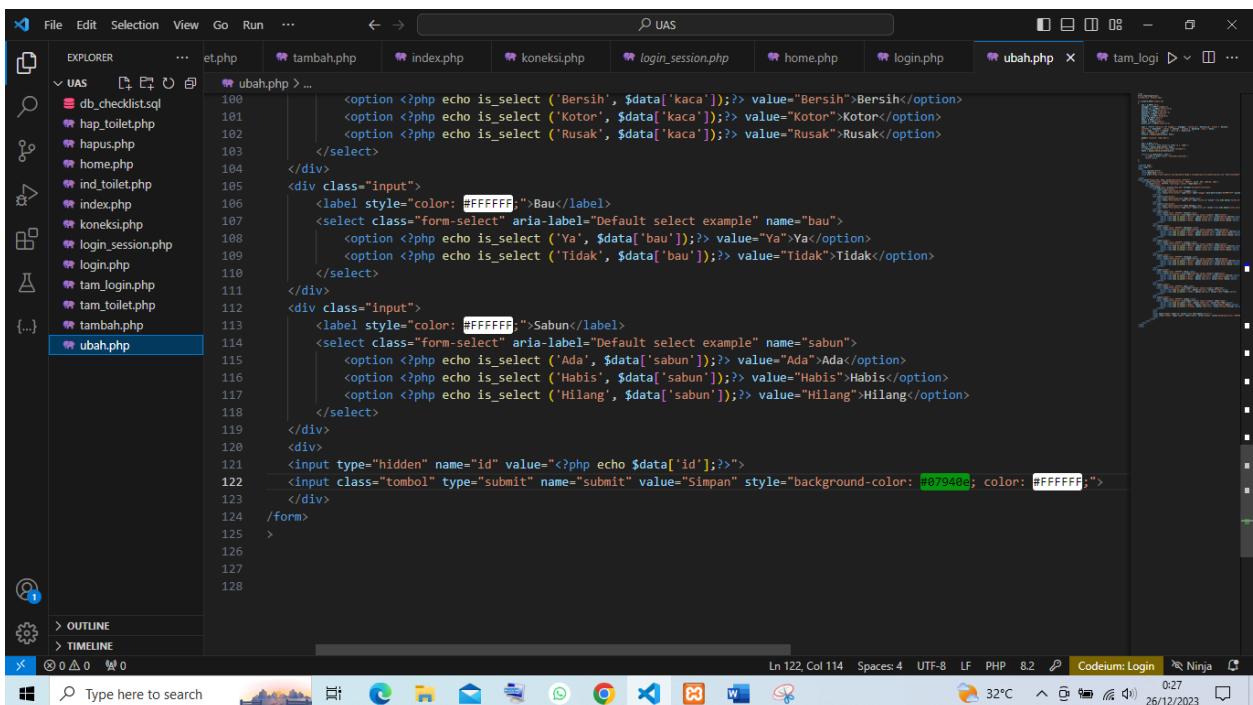
- File Explorer:** Shows files in the UAS project, including db_checklistsql, hap_toilet.php, hapus.php, home.php, ind_toilet.php, index.php, koneksi.php, login_session.php, login.php, ubah.php, tam_login.php, tam_toilet.php, tambah.php, and ubah.php.
- Editor:** The current file is ubah.php, displaying PHP code for a form submission. The code includes input fields for date, toilet ID, and user ID, and a submit button labeled "Ubah Data".
- Search Bar:** Contains the text "UAS".
- Bottom Status Bar:** Shows file statistics (Ln 122, Col 114), workspace settings (Spaces: 4, UTF-8, LF, PHP, 8.2), and a Codeium AI integration indicator.

The screenshot shows a Codeium IDE interface with the following details:

- File Explorer:** On the left, it lists files in the current project: db_checklist.sql, hap_toilet.php, hapus.php, home.php, ind_toilet.php, index.php, koneksi.php, login_session.php, login.php, ubah.php, tam_login.php, tam_toilet.php, tambah.php, and ubah.php.
- Code Editor:** The main area displays the content of the `ubah.php` file. The code is a form for updating toilet status (Bersih, Kotor, Rusak) across four categories: Petugas, Kloset, Wastafel, Lantai, and Dinding. Each category has a label and a dropdown menu with three options: Bersih, Kotor, or Rusak.
- Status Bar:** At the bottom, it shows the following information: Line 122, Column 114, Spaces 4, UTF-8, LF, PHP 8.2, and Codeium: Login.
- Bottom Icons:** Includes icons for file operations (New, Open, Save, Find, Copy, Paste), a search bar, and system status indicators (CPU, RAM, Disk, Network, Battery).



```
</select>
</div>
<div class="input">
    <label style="color: #FFFFFF;">Dinding</label>
    <select class="form-select" aria-label="Default select example" name="dinding">
        <option ><?php echo is_select ('Bersih', $data['dinding']);?> value="Bersih">Bersih</option>
        <option ><?php echo is_select ('Kotor', $data['dinding']);?> value="Kotor">Kotor</option>
        <option ><?php echo is_select ('Rusak', $data['dinding']);?> value="Rusak">Rusak</option>
    </select>
</div>
<div class="input">
    <label style="color: #FFFFFF;">Kaca</label>
    <select class="form-select" aria-label="Default select example" name="kaca">
        <option ><?php echo is_select ('Bersih', $data['kaca']);?> value="Bersih">Bersih</option>
        <option ><?php echo is_select ('Kotor', $data['kaca']);?> value="Kotor">Kotor</option>
        <option ><?php echo is_select ('Rusak', $data['kaca']);?> value="Rusak">Rusak</option>
    </select>
</div>
<div class="input">
    <label style="color: #FFFFFF;">Bau</label>
    <select class="form-select" aria-label="Default select example" name="bau">
        <option ><?php echo is_select ('Ya', $data['bau']);?> value="Ya">Ya</option>
        <option ><?php echo is_select ('Tidak', $data['bau']);?> value="Tidak">Tidak</option>
    </select>
</div>
<div class="input">
    <label style="color: #FFFFFF;">Sabun</label>
    <select class="form-select" aria-label="Default select example" name="sabun">
        <option ><?php echo is_select ('Ada', $data['sabun']);?> value="Ada">Ada</option>
        <option ><?php echo is_select ('Habis', $data['sabun']);?> value="Habis">Habis</option>
        <option ><?php echo is_select ('Hilang', $data['sabun']);?> value="Hilang">Hilang</option>
    </select>
</div>
```



```
<option ><?php echo is_select ('Bersih', $data['kaca']);?> value="Bersih">Bersih</option>
<option ><?php echo is_select ('Kotor', $data['kaca']);?> value="Kotor">Kotor</option>
<option ><?php echo is_select ('Rusak', $data['kaca']);?> value="Rusak">Rusak</option>
</select>
<div class="input">
    <label style="color: #FFFFFF;">Bau</label>
    <select class="form-select" aria-label="Default select example" name="bau">
        <option ><?php echo is_select ('Ya', $data['bau']);?> value="Ya">Ya</option>
        <option ><?php echo is_select ('Tidak', $data['bau']);?> value="Tidak">Tidak</option>
    </select>
</div>
<div class="input">
    <label style="color: #FFFFFF;">Sabun</label>
    <select class="form-select" aria-label="Default select example" name="sabun">
        <option ><?php echo is_select ('Ada', $data['sabun']);?> value="Ada">Ada</option>
        <option ><?php echo is_select ('Habis', $data['sabun']);?> value="Habis">Habis</option>
        <option ><?php echo is_select ('Hilang', $data['sabun']);?> value="Hilang">Hilang</option>
    </select>
</div>
<input type="hidden" name="id" value=<?php echo $data['id'];?>>
<input class="tombol" type="submit" name="submit" value="Simpan" style="background-color: #07940e; color: #FFFFFF;">
</div>
</form>
</>
<div>
```

Kita membuat menu Hapus.php untuk menghapus data yang diinginkan

Disini ada Ind_toilet bagian pada toilet mengatur isi pada toilet

```
<div class="form-group" action="" method="get" >
    <label for="q" style="color: #FFFFFF;">Cari Data Toilet</label>
    <input type="text" placeholder="Masukkan Pencarian" id="q" name="q" class="input-q" value=<?php echo $q ?>
    <button type="submit" name="submit" class="btn btn-primary">Cari</button>
</div>
</div>
<div class="main">
    <table class="table table-striped table-hover">
        <thead>
            <tr>
                <th style="color: #FFFFFF;">Kode Toilet</th>
                <th style="color: #FFFFFF;">Lokasi Toilet</th>
                <th style="color: #FFFFFF;">Keterangan</th>
                <th style="color: #FFFFFF;">Aksi</th>
            </tr>
        </thead>
        <tbody>
            <tr>
                <td style="color: #FFFFFF;"><?= $row['id'] ;?></td>
                <td style="color: #FFFFFF;"><?= $row['lokasi'] ;?></td>
                <td style="color: #FFFFFF;"><?= $row['keterangan'] ;?></td>
                <td style="color: #FFFFFF;">
                    <button class="btn" type="button" style="background-color: #e4492e; width: 70%; "><a style="color: #FFFFF
                </td>
            </tr>
        </tbody>
    </table>
    <p>Belum ada data</p>
</div>
```

```
<div class="main">
    <table class="table table-striped table-hover">
        <thead>
            <tr>
                <th style="color: #FFFFFF;">Kode Toilet</th>
                <th style="color: #FFFFFF;">Lokasi Toilet</th>
                <th style="color: #FFFFFF;">Keterangan</th>
                <th style="color: #FFFFFF;">Aksi</th>
            </tr>
        </thead>
        <tbody>
            <tr>
                <td style="color: #FFFFFF;"><?= $row['id'] ;?></td>
                <td style="color: #FFFFFF;"><?= $row['lokasi'] ;?></td>
                <td style="color: #FFFFFF;"><?= $row['keterangan'] ;?></td>
                <td style="color: #FFFFFF;">
                    <button class="btn" type="button" style="background-color: #e4492e; width: 70%; "><a style="color: #FFFFF
                </td>
            </tr>
        </tbody>
    </table>
    <p>Belum ada data</p>
</div>
```

Disini kita menambah data pada Tam_toilet

```
<?php
error_reporting(E_ALL);
include_once 'koneksi.php';

if (isset($_POST['submit'])) {
    $toilet_id = $_POST['toilet_id'];
    $lokasi = $_POST['lokasi'];
    $keterangan = $_POST['keterangan'];

    $sql = "INSERT INTO toilet (id, lokasi, keterangan)";
    $sql .= " VALUE ('{$toilet_id}', '{$lokasi}', '{$keterangan}')";
    $result = mysqli_query($conn, $sql);
    header('location: ind_toilet.php');
}
```

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>UAS Pem. Web 1</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="...>
</head>
<body style="margin-top: 30px; background-color: #0A2647;">
    <div class="container" style="background-color: #0000FF; width: 50%; padding: 30px;">
        <h1 style="color: #FFFFFF; text-align: center;">Tambah Data Toilet</h1>
        <div class="main">
            <form method="post" action="tam_toilet.php" enctype="multipart/form-data">
```

```
<h1 style="color: #FFFFFF; text-align: center;">Tambah Data Toilet</h1>
<div class="main">
    <form method="post" action="tam_toilet.php" enctype="multipart/form-data">
        <div class="input-group">
            <span class="input-group-text">Kode Toilet</span>
            <input class="form-control" type="text" name="toilet_id">
        </div>
        <div class="input">
            <label style="color: #FFFFFF;">Lokasi</label>
            <select class="form-select" aria-label="Default select example" name="lokasi">
                <option value=""></option>
                <option value="Office">Office</option>
                <option value="Factory 1">Factory 1</option>
                <option value="Factory 2">Factory 2</option>
                <option value="Security">Security</option>
            </select>
        </div>
        <div class="input">
            <label style="color: #FFFFFF;">Keterangan</label>
            <select class="form-select" aria-label="Default select example" name="keterangan">
                <option value=""></option>
                <option value="Sudah">Sudah</option>
                <option value="Belum">Belum</option>
            </select>
        </div>
        <input class="btn" style="background-color: #07948B; color: #FFFFFF;" type="submit" name="submit" value="Submit">
    </form>
</div>
</body>
</html>
```

Yang terakhir ada Hap_toilet untuk menghapus toilet

```
<?php
include_once 'koneksi.php';
$id = $_GET['id'];
$sql = "DELETE FROM toilet WHERE id = '$id'";
$result = mysqli_query($conn, $sql);
header('location: ind_toilet.php');
?>
```

3. Hasil dari codingan di atas

Silahkan melakukan daftar



Kemudian melakukan Login

DATA CHECKLIST KEBERSIHAN TOILET

LOGIN

Username: admin

Password:

Login

Belum memiliki akun??

Buat Akun Baru



Memasuki Tampilan Menu Checklist Toilet



Klik pada Checklist Toilet untuk menampilkan ini

The screenshot shows a web application titled "Web Checklist Toilet" running on a local host. The interface includes a search bar at the top with fields for "Cari Data Toilet", "Masukkan Pencarian", and a "Cari" button. Below the search bar is a table displaying data for three different toilet checklists. The columns in the table are: Tanggal, Kode Toilet, Kloset, Wastafel, Lantai, Dinding, Kaca, Bau, Sabun, Petugas, ID Barang, and Aksi. The data rows are as follows:

Tanggal	Kode Toilet	Kloset	Wastafel	Lantai	Dinding	Kaca	Bau	Sabun	Petugas	ID Barang	Aksi
2024-01-04 00:00:00	325	Bersih	Bersih	Bersih	Bersih	Bersih	Tidak	Ada	312110110	6	Ubah Data Hapus Data
2024-01-05 00:00:00	326	Kotor	Kotor	Kotor	Kotor	Kotor	Ya	Ada	312110110	7	Ubah Data Hapus Data
2024-01-03 00:00:00	327	Rusak	Rusak	Rusak	Rusak	Rusak	Ya	Hilang	312110110	8	Ubah Data Hapus Data

At the bottom of the page are two buttons: "Tambah Data Checklist" and "Kembali". The browser's taskbar at the bottom shows various pinned icons and the system status bar indicates it's 16:00 on 05/01/2024.

Kemudian kita coba untukku Tambah Data

Tambah Data

Tanggal dd/mm/yyyy

Kode Toilet

Kode Petugas

Kloset

Wastafel

Lantai

Dinding

Kaca

Bau

Sabun

Simpan

Kemudian kita Ubah Data sesuai keiginan kita atau yang di butuhkan

Ubah Data

Tanggal dd/mm/yyyy

Kode Toilet 319

Kode Petugas 312110110

Kloset

Rusak

Wastafel

Bersih

Lantai

Kotor

Dinding

Bersih

Kaca

Kotor

Bau

Ya

Sabun

Hilang

Simpan

Ketika kita masuk pada menu Data Toilet

Cari Data Toilet Masukkan Pencarian Cari

Kode Toilet	Lokasi Toilet	Keterangan	Aksi
325	Factory 1	Rusak	Ubah Data Hapus Data
326	Security	Belum	Ubah Data Hapus Data
327	Factory 2	Sudah	Ubah Data Hapus Data

Tambah Data Toilet Kembali

Powered by 000webhost

Tampilan Tambah Data Toilet

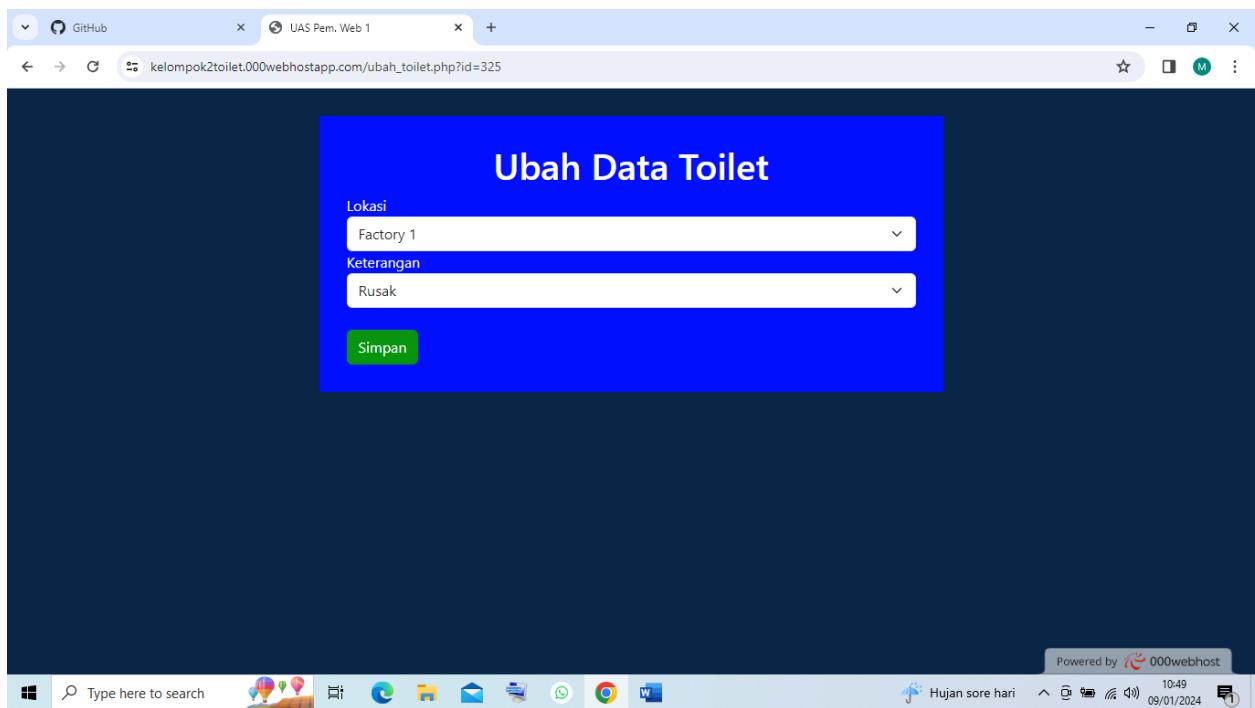
Editing UAS-PEMROGRAMAN-1 Sistem Informasi Akademik 13 Project UAS.pdf - Google Dr UAS Pem. Web 1

Tambah Data Toilet

Kode Toilet
Lokasi
Keterangan

Simpan

Ubah Data Toilet



Menampilkan laporan



Hasil dari laporan_Daftar checklist per tanggal

Daftar checklist per tanggal

Cari Data Toilet: Cari

Tanggal	Kode Toilet	Kloset	Wastafel	Lantai	Dinding	Kaca	Bau	Sabun	Petugas	ID Barang	Aksi
2024-01-04 00:00:00	325	Bersih	Bersih	Bersih	Bersih	Bersih	Tidak	Ada	312110110	6	Ubah Data Hapus Data
2024-01-05 00:00:00	326	Kotor	Kotor	Kotor	Kotor	Kotor	Ya	Ada	312110110	7	Ubah Data Hapus Data
2024-01-03 00:00:00	327	Rusak	Rusak	Rusak	Rusak	Rusak	Ya	Hilang	312110110	8	Ubah Data Hapus Data

[Kembali](#)

Kemudian kita melihat laporan_Daftar yang belum di periksa

Daftar yang belum di periksa

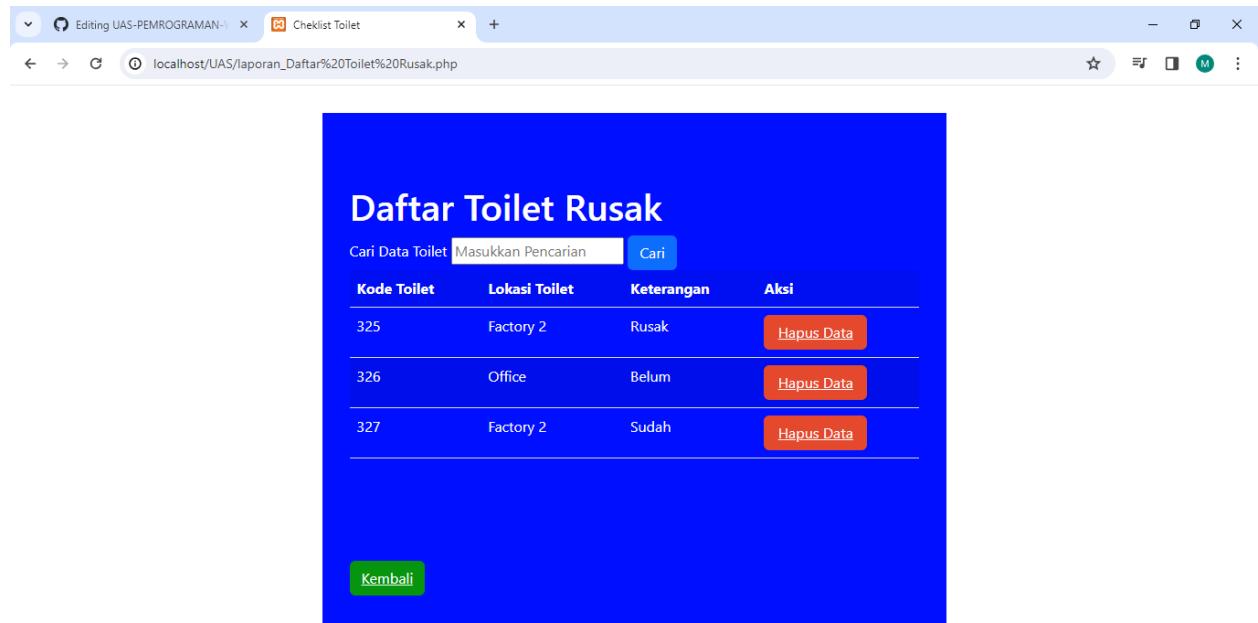
Tanggal lama yang blm di periksa: Cari

Tanggal	Kode Toilet	Kloset	Wastafel	Lantai	Dinding	Kaca	Bau	Sabun	Petugas	ID Barang	Aksi
2024-01-04 00:00:00	325	Bersih	Bersih	Bersih	Bersih	Bersih	Tidak	Ada	312110110	6	Ubah Data Hapus Data
2024-01-05 00:00:00	326	Kotor	Kotor	Kotor	Kotor	Kotor	Ya	Ada	312110110	7	Ubah Data Hapus Data
2024-01-03 00:00:00	327	Rusak	Rusak	Rusak	Rusak	Rusak	Ya	Hilang	312110110	8	Ubah Data Hapus Data

[Kembali](#)



Yang Terakhir laporan_Daftar Toilet Rusak



The screenshot shows a web browser window titled "Editing UAS-PEMROGRAMAN-1" with a tab labeled "Cheklist Toilet". The URL in the address bar is "localhost/UAS/laporan_Daftar%20Toilet%20Rusak.php". The main content is a table titled "Daftar Toilet Rusak" with the following data:

Kode Toilet	Lokasi Toilet	Keterangan	Aksi
325	Factory 2	Rusak	Hapus Data
326	Office	Belum	Hapus Data
327	Factory 2	Sudah	Hapus Data

Below the table is a green "Kembali" button.

