

PROJECT UAS PEMROGRAMAN WEB 1
SISTEM CHECKLIST TOILET



Di Susun Oleh :
Muhammad Zidan Fadillah : 312210277
Muhammad Verd Hasan Alhafiz : 312210214
Sahrul Ridwansyah : 312210063
Kelas : TI.22.A.2

Dosen Pengampu :
Agung Nugroho, S.kom., M.kom

Fakultas Teknik
Teknik Informatika
Universitas Pelita Bangsa
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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 list shows:

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				15 InnoDB latin1_swedish_ci 80.0 Kib	0 B

At the bottom left, there is a 'Create new table' form with 'Table name' set to 'users' and 'Number of columns' set to '4'. The Windows taskbar at the bottom shows various pinned icons.

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:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	<code>id</code>	int(11)	utf8mb4_general_ci		No	None			Change Drop More
2	<code>lokasi</code>	varchar(45)	utf8mb4_general_ci		Yes	NULL			Change Drop More
3	<code>keterangan</code>	varchar(45)	utf8mb4_general_ci		Yes	NULL			Change Drop More

Below the table structure, there is a section for indexes:

Action	Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
Edit Rename Drop	PRIMARY	BTREE	Yes	No	<code>id</code>	9	A	No	

At the bottom, there is a search bar and a toolbar with various icons.

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`),

```

```

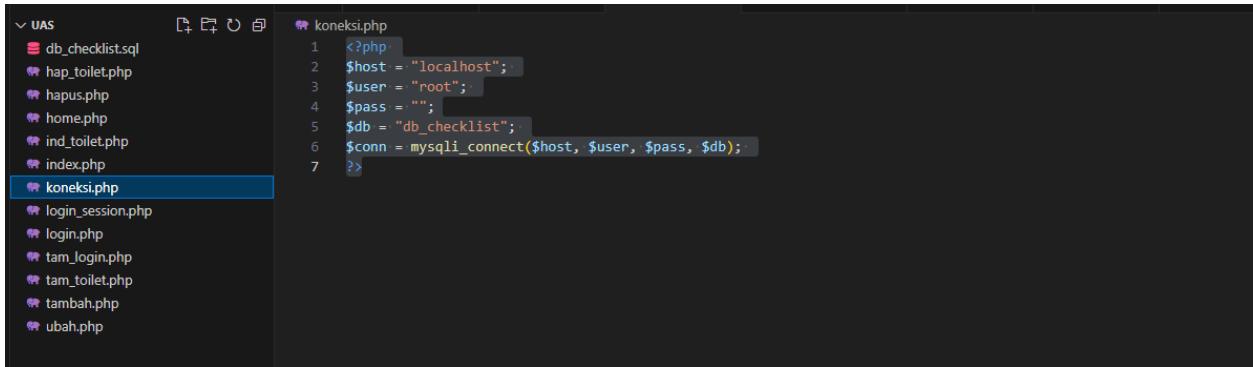
INDEX `fk_checklist_toilet_idx` (`toilet_id` ASC),
INDEX `fk_checklist_users1_idx` (`users_id` ASC),
CONSTRAINT `fk_checklist_toilet`
FOREIGN KEY (`toilet_id`)
REFERENCES `mydb`.`toilet` (`id`)
ON DELETE NO ACTION
ON UPDATE NO ACTION,
CONSTRAINT `fk_checklist_users1`
FOREIGN KEY (`users_id`)
REFERENCES `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 27, 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;"><a style="color: #7eeef3;" href="tambah.php">Tambah</a></button>
69  </div>
70  <br>
71  <button class="btn" type="button" style="background-color: #07948E;"><a style="color: #FFFFFF;" href="home.php">Kembali</a></button>
72  </div>
73  </div>
74  </div>
75  </div>
76  </div>
77  </div>
78  </div>
79  </div>
80  </div>
81  </div>
82  </div>
83  </div>
84  </div>
85  </div>
86  </div>
87  </div>
88  </div>
89  </div>
90  </div>

```

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, tam_login.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, including a search bar and the Start button.

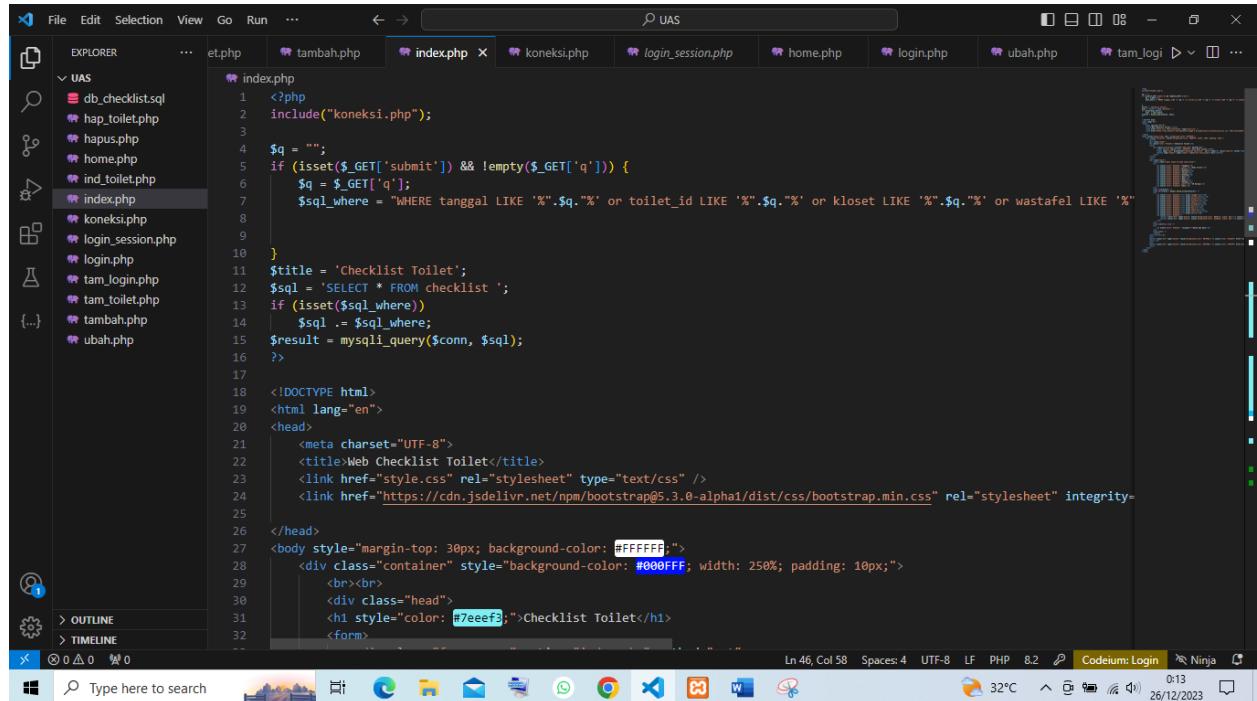
```
25 d>
26 <meta charset="UTF-8">
27 <title>Tambah Akun</title>
28 <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-y style="margin-top: 30px; background-color: #FFFFFF;">
29 <div class="container" style="background-color: #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_toilet.php, tambah.php, tam_login.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, including a search bar and the Start button.

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

Disini adalah bagian terpenting dalam pembuatan web pada Index.php



File Edit Selection View Go Run ... 🔍 UAS index.php ✎ tambah.php koneksi.php login_session.php home.php login.php ubah.php tam_login ...

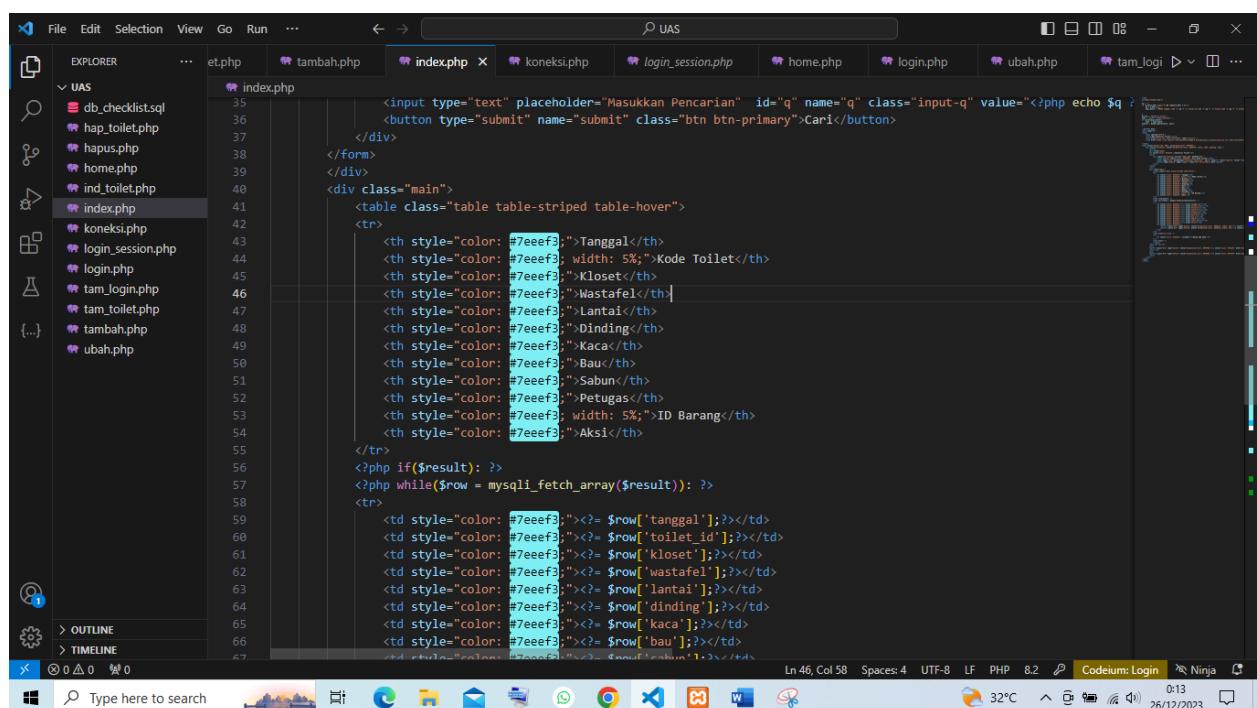
EXPLORER UAS et.php tambah.php index.php koneksi.php login_session.php home.php login.php ubah.php tam_login ...

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="...>
</head>
<body style="margin-top: 30px; background-color: #FFFFFF;">
    <div class="container" style="background-color: #E0E0E0; width: 25%; padding: 10px;">
        <br><br>
        <div class="head">
            <h1 style="color: #778899; font-size: 1.5em; margin-bottom: 0;">Checklist Toilet</h1>
            <form>
```

Ln 46, Col 58 Spaces: 4 UTF-8 LF PHP 8.2 🔍 Ninja 0:13 26/12/2023



File Edit Selection View Go Run ... 🔍 UAS index.php ✎ tambah.php koneksi.php login_session.php home.php login.php ubah.php tam_login ...

EXPLORER UAS et.php tambah.php index.php koneksi.php login_session.php home.php login.php ubah.php tam_login ...

index.php

```
<input type="text" placeholder="Masukkan Pencarian" id="q" name="q" class="input-q" value="<?php echo $q ?" />
<button type="submit" name="submit" class="btn btn-primary">Cari</button>
</div>
</form>
</div>
<div class="main">
    <table class="table table-striped table-hover">
        <thead>
            <tr>
                <th style="color: #778899;">Tanggal</th>
                <th style="color: #778899; width: 5%;">Kode Toilet</th>
                <th style="color: #778899;">Kloset</th>
                <th style="color: #778899;">Wastafel</th>
                <th style="color: #778899;">Lantai</th>
                <th style="color: #778899;">Dinding</th>
                <th style="color: #778899;">Kaca</th>
                <th style="color: #778899;">Bau</th>
                <th style="color: #778899;">Sabun</th>
                <th style="color: #778899;">Petugas</th>
                <th style="color: #778899; width: 5%;">ID Barang</th>
                <th style="color: #778899;">Aksi</th>
            </tr>
        <?php if($result): ?>
        <?php while($row = mysqli_fetch_array($result)): ?>
            <tr>
                <td style="color: #778899;"><?= $row['tanggal'] ?></td>
                <td style="color: #778899;"><?= $row['toilet_id'] ?></td>
                <td style="color: #778899;"><?= $row['kloset'] ?></td>
                <td style="color: #778899;"><?= $row['wastafel'] ?></td>
                <td style="color: #778899;"><?= $row['lantai'] ?></td>
                <td style="color: #778899;"><?= $row['dinding'] ?></td>
                <td style="color: #778899;"><?= $row['kaca'] ?></td>
                <td style="color: #778899;"><?= $row['bau'] ?></td>
            </tr>
        <?php endwhile: ?>
    </table>
</div>
```

Ln 46, Col 58 Spaces: 4 UTF-8 LF PHP 8.2 🔍 Ninja 0:13 26/12/2023

The screenshot shows a Visual Studio Code (VS Code) interface with the following details:

- File Explorer:** On the left, under the "UAS" folder, 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" are listed.
- Editor:** The main editor area displays the "login_session.php" file with the following code:

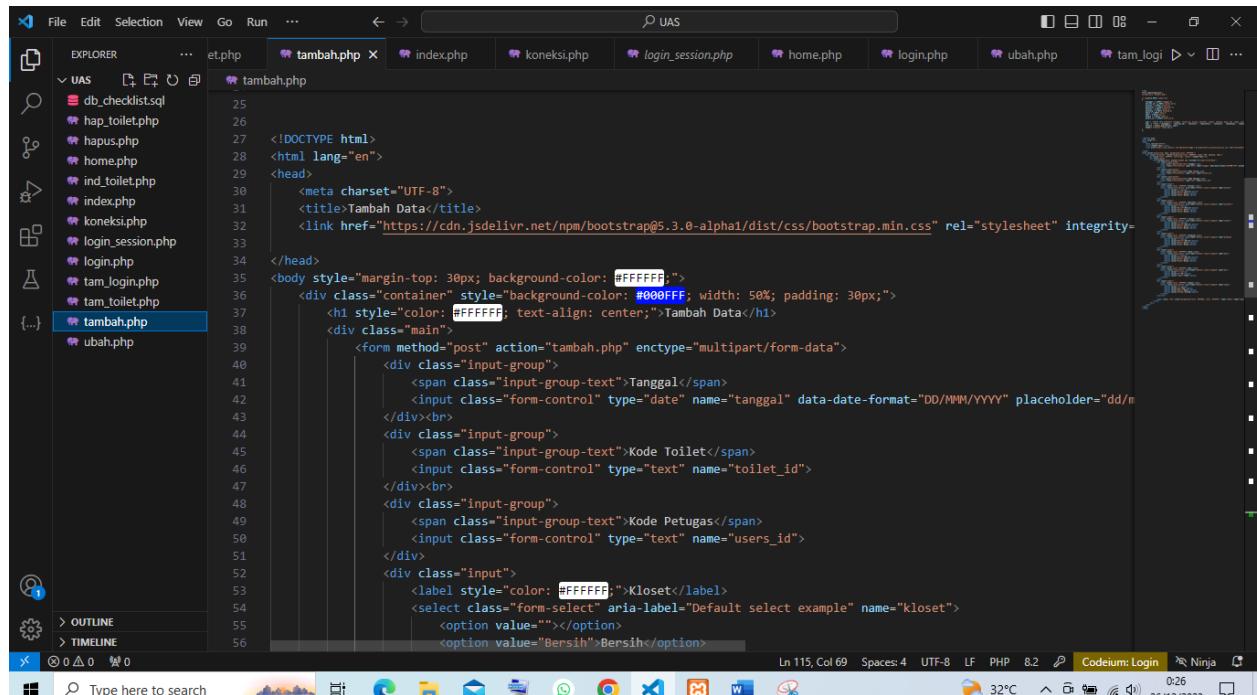
```
<?php  
session_start();  
if (!isset($_SESSION['isLogin']))  
header('location: login.php');  
??
```
- Bottom Bar:** Includes tabs for "Ln 8, Col 3 (93 selected)", "Spaces: 4", "UTF-8", "LF", "PHP 8.2", "Codeium: Login", and "Ninja".
- Taskbar:** Shows icons for "Type here to search", "File Explorer", "Search", "Replace", "Find", "Edit", "Run", "Terminal", "Output", "Console", "Problems", "Linter", "Diagnostics", and "Status Bar".

Kemudian kita membuat menu Home.php

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

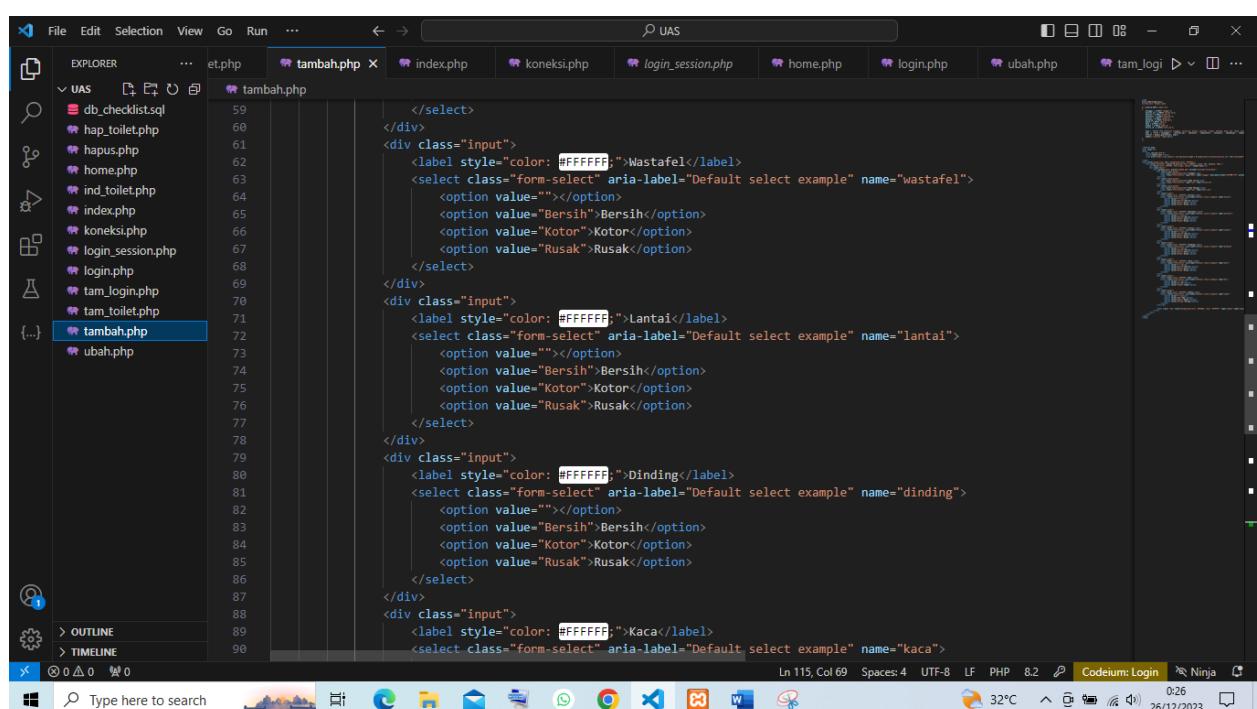
- File Explorer:** Shows files like db_checklist.sql, hap_toilet.php, hapus.php, home.php (selected), ind_toilet.php, index.php, koneksi.php, login_session.php, login.php, ubah.php, and tam_logi.php.
- Code Editor:** Displays the content of the home.php file. The code includes HTML, CSS, and PHP logic for a web checklist application.
- Bottom Status Bar:** Shows "Ln 26, Col 75 (7 selected)" and various file type indicators (Spaces: 4, UTF-8, LF, PHP: 8.2).
- Bottom Icons:** Includes icons for search, file operations, and system status.
- Bottom Navigation:** Shows browser tabs for UAS, home.php, login.php, ubah.php, and tam_logi.php.

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-GLhlTQ5nKy6eIv8DIdntO3MPZd18C6hu9pPbmktDQ3mPp07z1mejcS4a5fIvJ" 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. The 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, there's a tree view of files under the "UAS" folder, including "db_checklist.sql", "hap_toilet.php", "hapus.php", "home.php", "ind_toilet.php", "index.php", "koneksi.php", "login_session.php", "login.php", "ubah.php", and "tam_login.php".
- Code Editor:** The main area displays a PHP script for "ubah.php". The code includes several input fields and dropdown menus for selecting toilet status (Bersih, Kotor, Rusak) and surface (Lantai, Wastafel, Dinding). The dropdown menus are styled as "form-select" elements.
- Bottom Status Bar:** Shows the current file path ("UAS/ubah.php"), line number (Ln 122), column number (Col 114), and other system information like "Spaces 4", "UTF-8", "LF", "PHP 8.2", and "Codeium: Login".
- Bottom Icons:** Includes standard icons for file operations, search, and navigation.
- Bottom Search Bar:** A "Type here to search" bar with a magnifying glass icon.

```
<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>
```

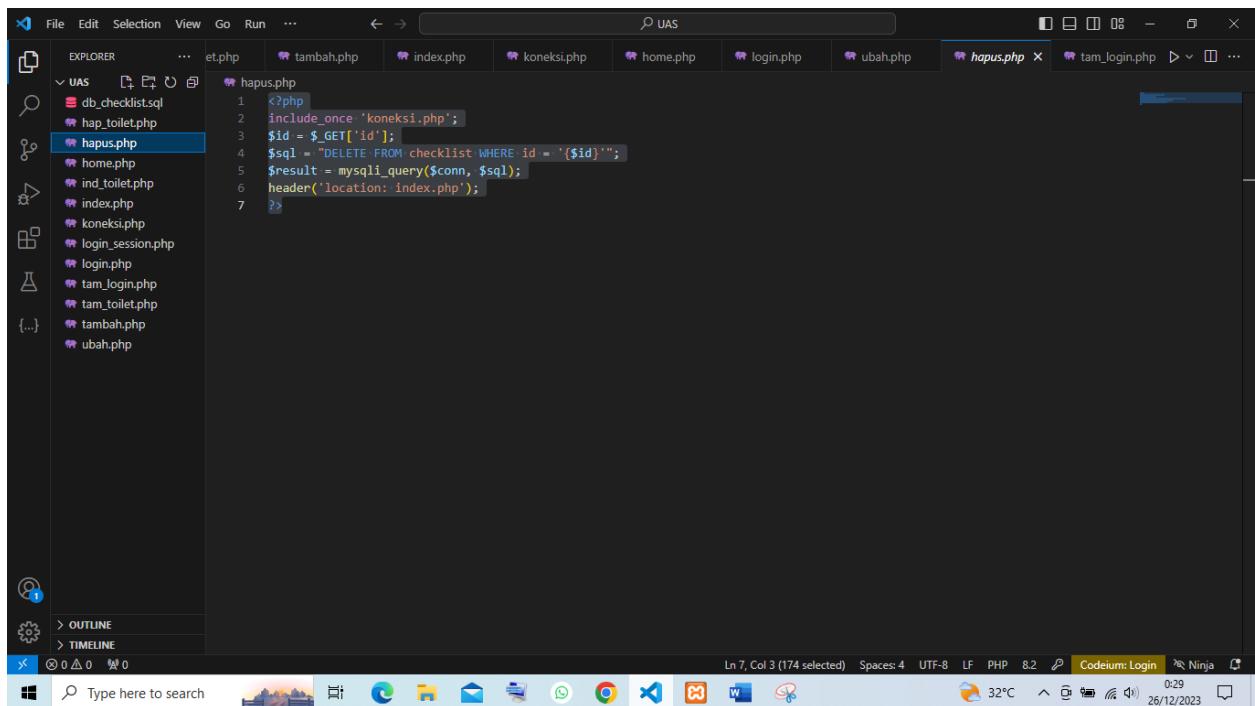
```
<option ><?php echo is_select ('Ya', $data['bau']);?> value="Ya">Ya</option>
<option ><?php echo is_select ('Tidak', $data['bau']);?> value="Tidak">Tidak</option>
```

```
<option ><?php echo is_select ('Hilang', $data['bau']);?> value="Hilang">Hilang</option>
```

```
<input type="hidden" name="id" value=<?php echo $data['id'];?>>">
```

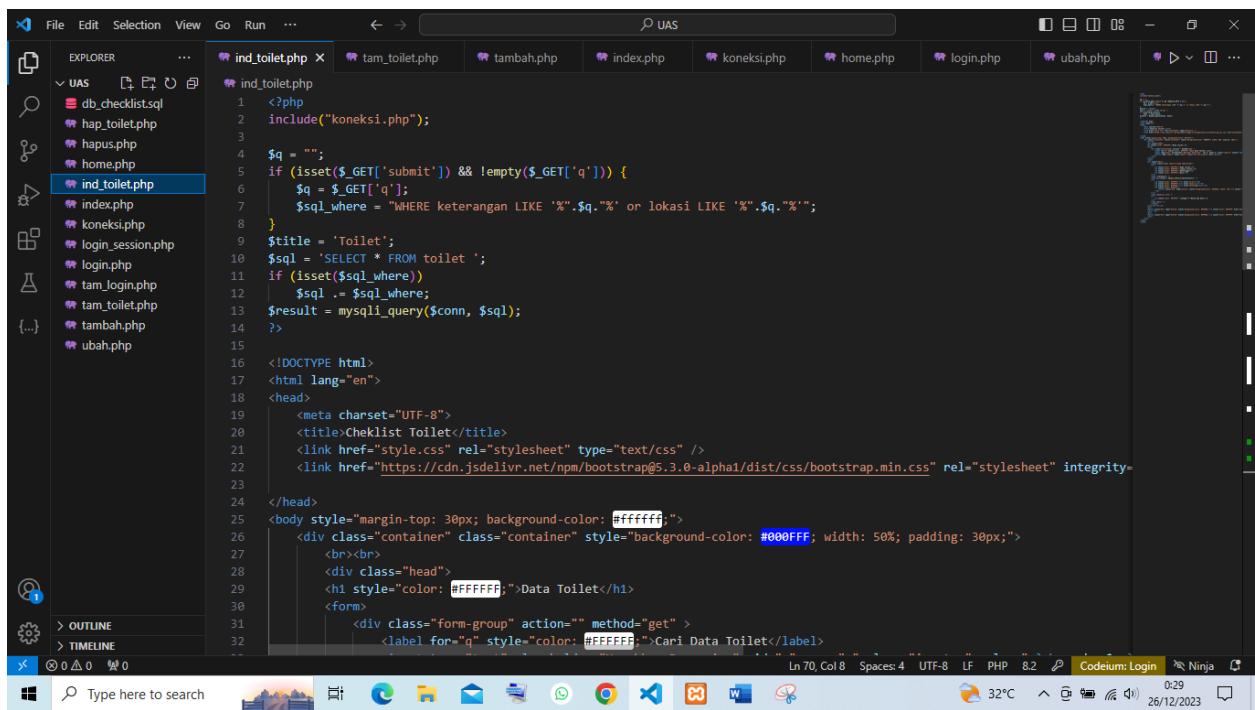
```
<input class="tombol" type="submit" name="submit" value="Simpan" style="background-color: #07940e; color: #FFFFFF;">
```

Kita membuat menu Hapus.php untuk menghapus data yang diinginkan



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

Disini ada Ind_toilet bagian pada toilet mengatur isi pada toilet



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

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>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="
</head>
<body style="margin-top: 30px; background-color: #fffff;">
    <div class="container" style="background-color: #0000FF; width: 50%; padding: 30px;">
        <br><br>
        <div class="head">
            <h1 style="color: #FFFFFF;">Data Toilet</h1>
            <form>
                <div class="form-group" action="" method="get" >
                    <label for="q" style="color: #FFFFFF;">Cari Data Toilet</label>
                </div>
            </form>
        </div>
    </div>
</body>
```

```
<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 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
```

```
<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

```
<tbody>
 <tr>
 <td style="color: #FFFFFF;" colspan="7">Belum ada data</td>
 </tr>
</tbody>
```



```
<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: #07940e; "><a style="color: #FFFFFF" href="tam_toilet.php

```
<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: #07940e; "><a style="color: #FFFFFF" href="home.php">Kemb
```


```


```

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">
                <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="Simpan" />
            </form>
        </div>
    </div>
</body>
</html>
```

```
<?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">
                <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="Simpan" />
                <input class="btn" style="background-color: #07948B; color: #FFFFFF;" type="button" name="hapus" value="Hapus" />
            </form>
        </div>
    </div>
</body>
</html>
```

Yang terakhir ada Hap_toilet untuk menghapus toilet

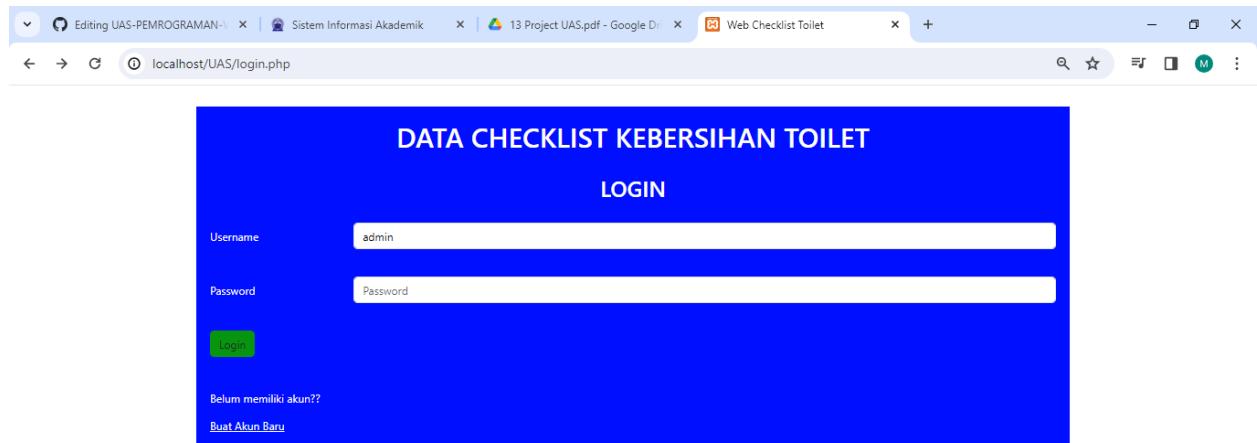
```
<?php
include_once 'koneksi.php';
$id = $_GET['id'];
$sql = "DELETE FROM toilet WHERE id = '$id'";
$result = mysqli_query($conn, $sql);
header('location: ind_toilet.php');
?>
```

3. Hasil dari codingan di atas

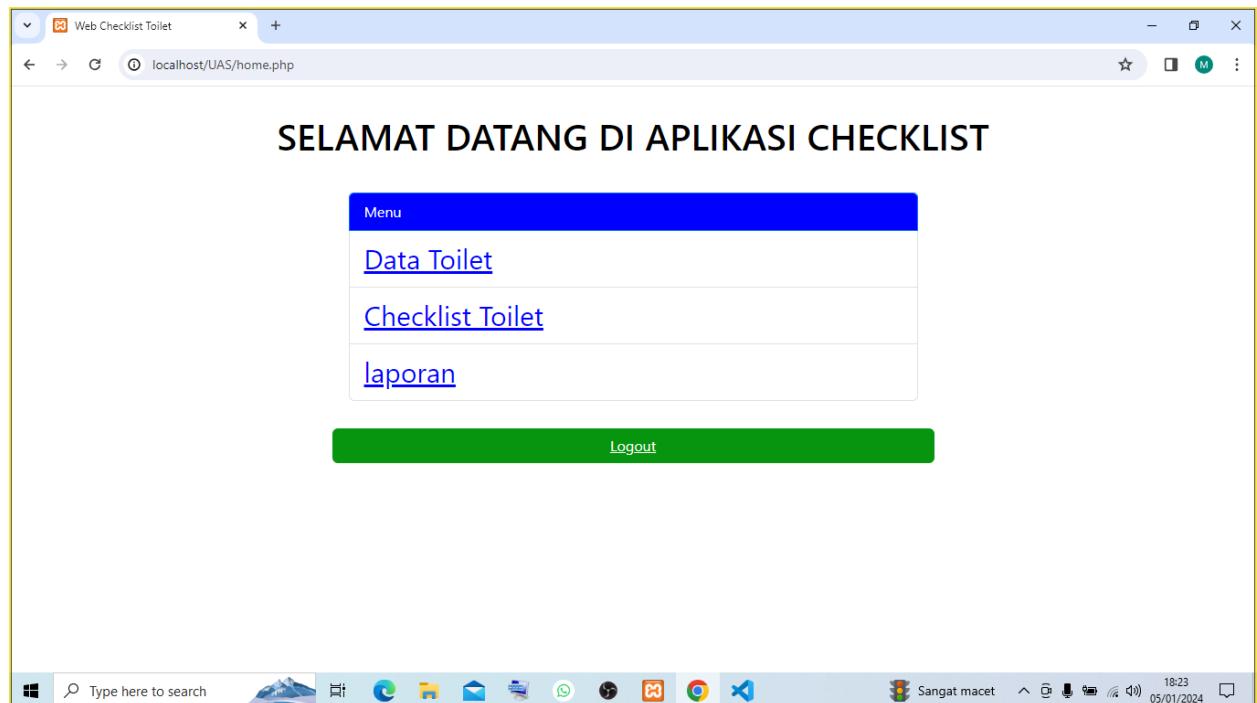
Silahkan melakukan daftar



Kemudian melakukan Login



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 with the following columns: Tanggal, Kode Toilet, Kloset, Wastafel, Lantai, Dinding, Kaca, Bau, Sabun, Petugas, ID Barang, and Aksi. The table contains three rows of data:

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 untuku 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

Data Toilet

Cari Data Toilet: Masukkan Pencarian Cari

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

Tambah Data Toilet

Kembali

Tampilan Tambah Data Toilet

Tambah Data Toilet

Kode Toilet

Lokasi

Keterangan

Simpan

Menampilkan laporan

The screenshot shows a web browser window with the title bar "Editing UAS-PEMROGRAMAN-1" and "Web Checklist Toilet". The address bar shows "localhost/UAS/laporan.php". The main content area has a blue header "Menu" containing three items: [laporan_tanggal](#), [laporan_periksa_tanggal](#), and [laporan_rusak](#). Below the menu is a green "Logout" button.



Hasil dari laporan_Daftar checklist per tanggal

The screenshot shows a web browser window with the title bar "Editing UAS-PEMROGRAMAN-1" and "Web Checklist Toilet". The address bar shows "localhost/UAS/laporan_Daftar%20checklist%20per%20tanggal.php". The main content area has a blue header "Daftar checklist per tanggal". It features a search bar with "Cari Data Toilet" and "Masukkan Pencarian" followed by a "Cari" button. Below is a table with the following data:

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 left is a green "Kembali" button.



Kemudian kita melihat laporan_Daftar yang belum di periksa

Editing UAS-PEMROGRAMAN-1 Laporan periksa Toilet

localhost/UAS/laporan_Daftar%20yang%20belum%20diperiksa.php

Daftar yang belum di periksa

Tanggal lama yang blm di periksa Masukkan Pencarian

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



Yang Terakhir laporan_Daftar Toilet Rusak

Editing UAS-PEMROGRAMAN-1 Checklist Toilet

localhost/UAS/laporan_Daftar%20Toilet%20Rusak.php

Daftar Toilet Rusak

Cari Data Toilet Masukkan Pencarian

Kode Toilet	Lokasi Toilet	Keterangan	Aksi
325	Factory 2	Rusak	<input type="button" value="Hapus Data"/>
326	Office	Belum	<input type="button" value="Hapus Data"/>
327	Factory 2	Sudah	<input type="button" value="Hapus Data"/>



