UNIVERSITAS PELITA BANGSA

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UAS

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MEMBUAT DATABASE CHECKLIST

1. Membuat database users

```sql
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:Adminn\2:User',
    PRIMARY KEY (`id`),
    UNIQUE INDEX `username_UNIQUE ` (`username` ASC),
    UNIQUE INDEX `email_UNIQUE ` (`email`ASC))
ENGINE = INNODB
```

2. Membuat databse toilet

```sql
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
```

3. Membuat database users


```
1  CREATE TABLE IF NOT EXISTS `mydb`.`checklist` (
2    `id` INT NOT NULL AUTO_INCREMENT,
3    `tanggal` DATETIME NULL,
4    `toilet_id ` INT NOT NULL,
5    `kloset` TINYINT(1) NULL,
6    `wastafel` TINYINT(1) NULL,
7    `lantai` TINYINT(1) NULL,
8    `dinding` TINYINT(1) NULL,
9    `kaca` TINYINT(1) NULL,
10   `bau` TINYINT(1) NULL,
11   `sabun` TINYINT(1) NULL,
12   `users_id ` INT NOT NULL,
13 PRIMARY KEY (`id`),
14 INDEX `fk_checklist_toilet_idx ` (`toilet_id ` ASC),
15 INDEX `fk_checklist_users1_idx` (`users_id ` ASC),
16 CONSTRAINT `fk_checklist_toilet`
```

4. Membuat Koneksi.php

```php
<?php
$host = "localhost";
$user = "root";
$pass = "";
$db = "uas";
$conn = mysqli_connect($host, $user, $pass, $db);
?>
```

5. Membuat Halaman Login
   Halaman ini berfungsi sebagai halaman awal saat membuka website ini
   Syntax:

```php
<?php
session_start();
$title ='Login';
include_once 'koneksi.php';

if (isset($_POST['submit'])){
    $username = $_POST['username'];
    $pass = $_POST['pass'];

    $sql = "SELECT * FROM users WHERE username = '{$username}' AND pass =
'{$pass}'";

    $result = mysqli_query($conn, $sql);
    if ($result && mysqli_affected_rows($conn) !=0){
        $_SESSION['login'] = true;
        $_SESSION['username'] = mysqli_fetch_array($result);
```

```php
        header('location: home.php');
    }else
    $errorMsg = "<p style=\"color:red;\">Gagal Login,
    silakan ulangi lagi.</p>";
}
if (isset($errorMsg)) echo $errorMsg;
?>
```

```html
<!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="sha384-
GLhlTQ8iRABdZLl6O3oVMWSktQOp6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD"
crossorigin="anonymous">
</head>
<body style="margin-top: 30px; background-color: #0A2647;">
<div class="container" style=" background-color: #144272; width: 70%; padding:
20px;" >
<h1 style="color: #FFFFFF; text-align: center;">DATA CHECKLIST BULANAN</h1><br>
<h2 style="color: #FFFFFF; text-align: center;">LOGIN</h2><br>
    <form method="POST">
        <div class="mb-3 row" style="background-color: #205295;">
            <label for="staticEmail" class="col-sm-2 col-form-label"
style="color: #FFFFFF;">Username</label>
            <div class="col-sm-10">
                <input style="color: #000000;" type="text" class="form-control"
id="staticEmail" placeholder="Username" name="username">
            </div>
        </div>
        <br>
        <div class="mb-3 row " style="background-color: #205295;">
            <label for="inputPassword" class="col-sm-2 col-form-label"
style="color: #FFFFFF;">Password</label>
            <div class="col-sm-10">
                <input type="password" class="form-control" id="inputPassword"
placeholder="Password" accept=""name="pass">
            </div>
        </div>
        <br>
        <div class="submit">
            <button type="submit" name="submit" class="btn" style="background-
color: #2C74B3; color: #FFFFFF n ;">Login</button>
```

```
        </div>
        <div><br><br>
            <p style="color: #FFFFFF;">Belum memiliki akun??</p>
            <a href="tam_login.php" style="color: #FFFFFF;">Buat Akun Baru</a>
        </div>
    </form>
</div>
</body>
```

6. Membuat login_session.php

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

?>
```

7. Membuat form penambahan akun

Buat file tam_login.php untuk membuat akun baru yang akan terkonek dengan database users diphpmyadmin

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

if (isset($_POST['submit']))
{
    $username = $_POST['username'];
    $pass = $_POST['pass'];
    $nama = $_POST['nama'];
    $email = $_POST['email'];
    $stat = $_POST['stat'];
    $rol = $_POST['rol'];

    $sql = 'INSERT INTO users ( username, pass, nama, email, stat, rol)';
    $sql .= "VALUE ('$username', '$pass', '$nama', '$email', '$stat', '$rol')";
    $result = mysqli_query($conn, $sql);
    header('location: login.php');
}
?>
```

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Tambah Akun</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
GLhlTQ8iRABdZLl6O3oVMWSktQOp6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD"
crossorigin="anonymous">
</head>
<body style="margin-top: 30px; background-color: #0A2647;">
    <div class="container" style= "background-color: #144272; width: 30%; ">
        <h1 style="color: #FFFFFF; text-align: center;">Tambah Akun</h1>
        <div class="main">
            <form method="post" action="tam_login.php" enctype="multipart/form-
data">
                <div class="input-group input-group-sm mb-3">
                <span class="input-group-text" id="inputGroup-sizing-
sm">Username</span>
                    <input type="text" name="username" class="form-control" aria-
label="Sizing example input" aria-describedby="inputGroup-sizing-sm">
                </div>
                <div class="input-group input-group-sm mb-3">
                <span class="input-group-text" id="inputGroup-sizing-
sm">Password</span>
                    <input type="password" name="pass" class="form-control" aria-
label="Sizing example input" aria-describedby="inputGroup-sizing-sm">
                </div>
                <div class="input-group input-group-sm mb-3">
                <span class="input-group-text" id="inputGroup-sizing-
sm">Nama</span>
                    <input type="text" name="nama" class="form-control" aria-
label="Sizing example input" aria-describedby="inputGroup-sizing-sm">
                </div>
                <div class="input-group input-group-sm mb-3">
                <span class="input-group-text" id="inputGroup-sizing-sm">E-
mail</span>
                    <input type="text" name="email" class="form-control" aria-
label="Sizing example input" aria-describedby="inputGroup-sizing-sm">
                </div>
                <div class="">
                    <h6 style="color: #FFFFFF;">Status</h6>
                    <select class="form-select" aria-label="Default select
example" name="stat">
                        <option value=""></option>
```

```html
                        <option value="Aktif">Aktif</option>
                        <option value="Nonaktif">Non Aktif</option>
                    </select>
                </div><br>
                <div class="">
                    <h6 style="color: #FFFFFF;">Role</h6>
                    <select class="form-select" aria-label="Default select
example" name="rol">
                        <option value=""></option>
                        <option value="Admin">Admin</option>
                        <option value="User">User</option>
                    </select>
                </div> <br>
                <input type="submit" name="submit" value="Simpan" class= "btn"
style="background-color: #2C74B3; color: #FFFFFF;">
            </form>
        </div>
    </div>
</body>
</html>
```

8. Membuat home.php
    Membuat file untuk tampilan dasar dari menu awal website ini

```php
<?php
session_start();
$title ='Home';
include_once 'koneksi.php';
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>UAS Pem. Web 1</title>
    <link href="style.css" rel="stylesheet" type="text/css" />
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
GLhlTQ8iRABdZLl6O3oVMWSktQOp6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD"
crossorigin="anonymous">

</head>
<body style="margin-top: 30px; background-color: #0A2647;">
    <h1 style="color: #FFFFFF; text-align: center;">SELAMAT DATANG</h1>
    <div class = "container" style= "width: 50%; padding: 30px;">
```

```
        <ul class="list-group">
            <li class="list-group-item active" aria-current="true"
style="background-color: #144272;">Menu</li>
            <li class="list-group-item" type="" style="font-size: 30px; color:
#FFFFFF;"><a style="color: #144272;" href="index.php">Checklist Harian</a></li>
            <li class="list-group-item" style="font-size: 30px; color:
#FFFFFF;"><a style="color: #144272;" href="ind_toilet.php">Data Toilet</a></li>
        </ul>
    </div>
    <div class="d-grid gap-2 container" style="width:50%;">
        <button class="btn" type="button" style="background-color: #2C74B3"><a
style="color: #FFFFFF" href="login.php">Logout</a></button>
    </div>
</body>
</html>
```

9. Membuat index.php
    File ini untuk menampilkan data dari databse checklist yang sudah kita input

```
<?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 '%".$q."%' or lantai LIKE '%".$q."%' or
dinding LIKE '%".$q."%' or sabun LIKE '%".$q."%' or bau LIKE '%".$q."%' or
users_id LIKE '%".$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>UAS Pem. Web 1</title>
    <link href="style.css" rel="stylesheet" type="text/css" />
```

```html
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
GLhlTQ8iRABdZLl6O3oVMWSktQOp6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD"
crossorigin="anonymous">

</head>
<body style="margin-top: 30px; background-color: #0A2647;">
    <div class="container" style="background-color: #144272; width: 250%;
padding: 10px;">
        <br><br>
        <div class="head">
        <h1 style="color: #FFFFFF;">Checklist Toilet</h1>
        <form>
            <div class="form-group" action="index.php" 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 $q ?>">
                <button type="submit" name="submit" class="btn btn-
primary">Cari</button>
            </div>
        </form>
        </div>
        <div class="main">
            <table class="table table-striped table-hover">
            <tr>
                <th style="color: #FFFFFF;">Tanggal</th>
                <th style="color: #FFFFFF; width: 5%;">Kode Toilet</th>
                <th style="color: #FFFFFF;">Kloset</th>
                <th style="color: #FFFFFF;">Wastafel</th>
                <th style="color: #FFFFFF;">Lantai</th>
                <th style="color: #FFFFFF;">Dinding</th>
                <th style="color: #FFFFFF;">Kaca</th>
                <th style="color: #FFFFFF;">Bau</th>
                <th style="color: #FFFFFF;">Sabun</th>
                <th style="color: #FFFFFF;">Petugas</th>
                <th style="color: #FFFFFF; width: 5%;">ID Barang</th>
                <th style="color: #FFFFFF;">Aksi</th>
            </tr>
            <?php if($result): ?>
            <?php while($row = mysqli_fetch_array($result)): ?>
            <tr>
                <td style="color: #FFFFFF;"><?= $row['tanggal'];?></td>
                <td style="color: #FFFFFF;"><?= $row['toilet_id'];?></td>
                <td style="color: #FFFFFF;"><?= $row['kloset'];?></td>
                <td style="color: #FFFFFF;"><?= $row['wastafel'];?></td>
```

```html
                <td style="color: #FFFFFF;"><?= $row['lantai'];?></td>
                <td style="color: #FFFFFF;"><?= $row['dinding'];?></td>
                <td style="color: #FFFFFF;"><?= $row['kaca'];?></td>
                <td style="color: #FFFFFF;"><?= $row['bau'];?></td>
                <td style="color: #FFFFFF;"><?= $row['sabun'];?></td>
                <td style="color: #FFFFFF;"><?= $row['users_id'];?></td>
                <td style="color: #FFFFFF;"><?= $row['id'];?></td>
                <td style="color: #FFFFFF;">
                    <button class="btn" type="button" style="background-color:
#09bcf3; width: 45%;"><a style="color: #FFFFFF;" href="ubah.php?id=<?=
$row['id'];?>">Ubah Data</a></button>
                    <button class="btn" type="button" style="background-color:
#e4492e; width: 50%;"><a style="color: #FFFFFF;" href="hapus.php?id=<?=
$row['id'];?>">Hapus Data</a></button>
                </td>
            </tr>
            <?php endwhile; else: ?>
            <tr>
                <td style="color: #FFFFFF;" colspan="7">Belum ada data</td>
            </tr>
            <?php endif; ?>
            </table>
        </div><br><br><br>
        <div>
        <button class="btn" type="button" style="background-color: #07940e;"><a
style="color: #FFFFFF" href="tambah.php">Tambah Data Checklist</a></button>
        </div> <br>
        <div>
        <button class="btn" type="button" style="background-color: #07940e;"><a
style="color: #FFFFFF" href="home.php">Kembali</a></button>
        </div>
    </div>
</body>
</html>
```

10. Membuat file tambah.php
    Berfungsi untuk menambahkan data checklist yg akan diinput

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

if (isset($_POST['submit']))
{
    $tanggal = $_POST['tanggal'];
```

```php
    $toilet_id = $_POST['toilet_id'];
    $kloset = $_POST['kloset'];
    $wastafel = $_POST['wastafel'];
    $lantai = $_POST['lantai'];
    $dinding = $_POST['dinding'];
    $kaca = $_POST['kaca'];
    $bau = $_POST['bau'];
    $sabun = $_POST['sabun'];
    $users_id = $_POST['users_id'];

    $sql = 'INSERT INTO checklist (tanggal, toilet_id, kloset, wastafel, lantai, dinding, kaca, bau, sabun, users_id) ';
    $sql .= "VALUE ('{$tanggal}', '{$toilet_id}', '{$kloset}', '{$wastafel}', '{$lantai}', '{$dinding}', '{$kaca}', '{$bau}', '{$sabun}', '{$users_id}')";
    $result = mysqli_query($conn, $sql);
    header('location: index.php');
}
?>



<!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-GLhlTQ8iRABdZLl6O3oVMWSktQOp6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD" crossorigin="anonymous">

</head>
<body style="margin-top: 30px; background-color: #0A2647;">
    <div class="container" style="background-color: #144272; 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">
```

```html
                <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=""></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;">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>
```

```html
            </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: #2C74B3; color:
#FFFFFF;" type="submit" name="submit" value="Simpan">
          </form>
      </div>
   </div>
</body>
</html>
```

11. Membuat file ubah.php
    Membuat file ini untuk mengudah data index checklist

```php
<?php
error_reporting(E_ALL);
```

```php
include_once 'koneksi.php';

if (isset($_POST['submit']))
{
    $id = $_POST['id'];
    $tanggal = $_POST['tanggal'];
    $toilet_id = $_POST['toilet_id'];
    $kloset = $_POST['kloset'];
    $wastafel = $_POST['wastafel'];
    $lantai = $_POST['lantai'];
    $dinding = $_POST['dinding'];
    $kaca = $_POST['kaca'];
    $bau = $_POST['bau'];
    $sabun = $_POST['sabun'];
    $users_id = $_POST['users_id'];

    $sql = "UPDATE checklist SET tanggal = '$tanggal', toilet_id = '$toilet_id',
kloset = '$kloset',
    wastafel = '$wastafel', lantai = '$lantai', dinding = '$dinding', kaca =
'$kaca',
    bau = '$bau', sabun = '$sabun', users_id = '$users_id' ";
    $sql .= "WHERE id = '{$id}'";
    $result = mysqli_query($conn, $sql);

    header('location: index.php');
    }

    $id = $_GET['id'];
    $sql = "SELECT * FROM checklist WHERE id = '{$id}'";
    $result = mysqli_query($conn, $sql);
    if (!$result) die('Error: Data tidak tersedia');
    $data = mysqli_fetch_array($result);

    function is_select($var, $val) {
        if ($var == $val) return 'selected="selected"';
        return false;
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Ubah Data</title>
```

```html
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
GLhlTQ8iRABdZLl6O3oVMWSktQOp6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD"
crossorigin="anonymous">

</head>
<body style="margin-top: 30px; background-color: #0A2647;">
    <div class="container" style="background-color: #144272; width: 50%; padding:
30px;">
        <h1 style="color: #FFFFFF; text-align: center;">Ubah Data</h1>
        <div class="main">
            <form method="post" action="ubah.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" value = "<?php echo
$data['tanggal'];?>"/>
                </div><br>
                <div class="input-group">
                    <span class="input-group-text">Kode Toilet</span>
                    <input class="form-control" type="text" name="toilet_id"
value="<?php echo $data['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"
value="<?php echo $data['users_id'];?>"/>
                </div><br>
                <div class="input">
                    <label style="color: #FFFFFF;">Kloset</label>
                    <select class="form-select" aria-label="Default select
example" name="kloset">
                        <option <?php echo is_select ('Bersih',
$data['kloset']);?> value="Bersih">Bersih</option>
                        <option <?php echo is_select ('Kotor',
$data['kloset']);?> value="Kotor">Kotor</option>
                        <option <?php echo is_select ('Rusak',
$data['kloset']);?> value="Rusak">Rusak</option>
                    </select>
                </div>
                <div class="input">
                    <label style="color: #FFFFFF;">Wastafel</label>
                    <select class="form-select" aria-label="Default select
example" name="wastafel">
```

```php
                            <option <?php echo is_select ('Bersih',
$data['wastafel']);?> value="Bersih">Bersih</option>
                            <option <?php echo is_select ('Kotor',
$data['wastafel']);?> value="Kotor">Kotor</option>
                            <option <?php echo is_select ('Rusak',
$data['wastafel']);?> 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 <?php echo is_select ('Bersih',
$data['lantai']);?> value="Bersih">Bersih</option>
                            <option <?php echo is_select ('Kotor',
$data['lantai']);?> value="Kotor">Kotor</option>
                            <option <?php echo is_select ('Rusak',
$data['lantai']);?> 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 <?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>
                     <div>
                     <input type="hidden" name="id" value="<?php echo $data['id'];?>">
                     <input class="tombol" type="submit" name="submit"
value="Simpan"/>
                     </div>
                 </form>
             </div>
         </div>
</body>
</html>
```

12. Membuat hapus.php
    Berfungsi untuk menghapus data yang ingin kita hilangkan dari database checklist

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

13. Membuat ind_toilet.php

Untuk menampilkan data toilet apa saja yang sudah kita input

```php
<?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>UAS Pem. Web 1</title>
    <link href="style.css" rel="stylesheet" type="text/css" />
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
GLhlTQ8iRABdZLl6O3oVMWSktQOp6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD"
crossorigin="anonymous">

</head>
<body style="margin-top: 30px; background-color: #0A2647;">
    <div class="container" class="container" style="background-color: #144272;
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>
                <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">
            <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>
            <?php if($result): ?>
            <?php while($row = mysqli_fetch_array($result)): ?>
            <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: #FFFFFF;" href="hap_toilet.php?id=<?=
$row['id'];?>">Hapus Data</a></button>
                </td>
            </tr>
            <?php endwhile; else: ?>
            <tr>
                <td style="color: #FFFFFF;" colspan="7">Belum ada data</td>
            </tr>
            <?php endif; ?>
            </table>
        </div><br><br><br>
        <div>
        <button class="btn" type="button" style="background-color: #07940e;"><a
style="color: #FFFFFF" href="tam_toilet.php">Tambah Data Toilet</a></button>
        </div> <br>
        <div>
        <button class="btn" type="button" style="background-color: #07940e;"><a
style="color: #FFFFFF" href="home.php">Kembali</a></button>
        </div>
    </div>
</body>
</html>
```

14. Membuat file tam_toilet.php
    File ini berfungsi untuk menambahkan data ke databse toilet

```php
<?php
error_reporting(E_ALL);
```

```php
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="sha384-
GLhlTQ8iRABdZLl6O3oVMWSktQOp6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD"
crossorigin="anonymous">

</head>
<body style="margin-top: 30px; background-color: #0A2647;">
    <div class="container" style="background-color: #144272; 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> <br>
                <input class= "btn" style="background-color: #2C74B3; color:
#FFFFFF;" type="submit" name="submit" value="Simpan">
            </form>
        </div>
    </div>
</body>
</html>
```

15. Membuat file hap_toilet.php
    Tujuannya untuk menghapus data toilet dari database toilet

```php
<?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');
?>
```