KELOMPOK 2

Nama :

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Kelas : TI.22.A.2

Dosen pengampu : Agung Nugroho,S.Kom.,M.Kom

Tugas Project Ujian Akhir Semester

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

   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))
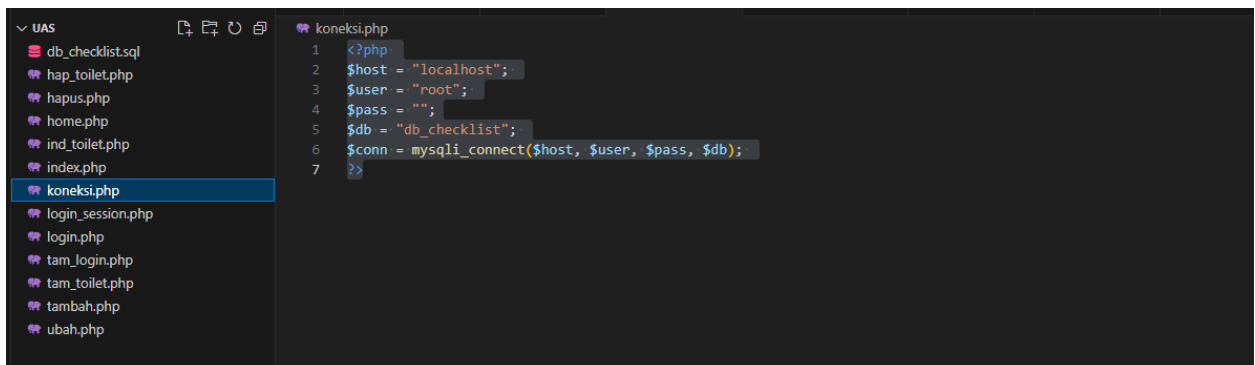
   ENGINE = InnoDB

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

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

Koneksi.php


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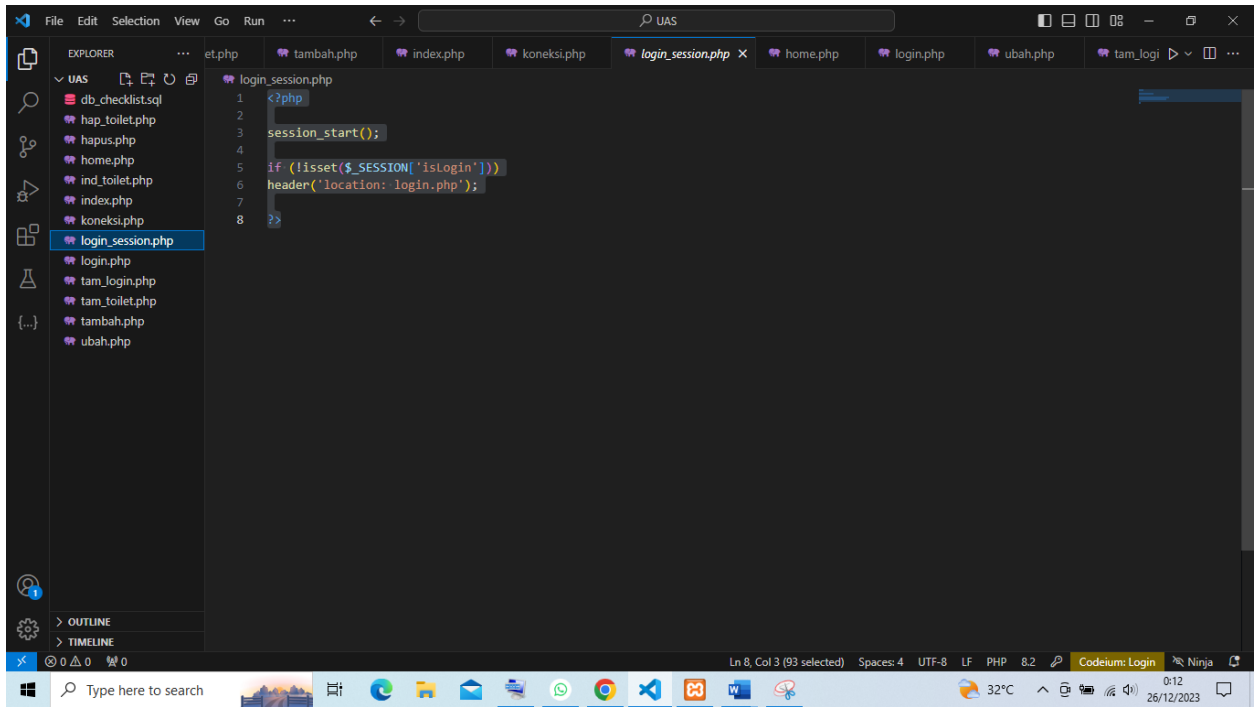
Login.php

et.php   tambah.php   index.php   koneksi.php   login_session.php   home.php   login.php ✕   ubah.php   tam_logi

login.php

```php
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=
31  </head>
32  <body style="margin-top: 30px; background-color: #FFFFFF;">
33  <div class="container" style=" background-color: #000FFF; 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: #FFFFF;">
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" nam
41                  </div>
42              </div>
43              <br>
44              <div class="mb-3 row " style="background-color: #000FFF;">
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="pass">
48                  </div>
49              </div>
50              <br>
51              <div class="submit">
52                  <button type="submit" name="submit" class="btn" style="background-color: #07940e; color: #FFFFFF n ;">Login</bu
53              </div>
54              <div><br><br>
55                  <p style="color: #FFFFFF;">Belum memiliki akun??</p>
56                  <a href="tam_login.php" style="color: #FFFFFF;">Buat Akun Baru</a>
```

et.php   tambah.php   index.php ✕   koneksi.php   login_session.php   home.php   login.php   ubah.php   tam_logi

index.php

```php
62                  <td style="color: #7eeef3;"><?= $row['wastafel'];?></td>
63                  <td style="color: #7eeef3;"><?= $row['lantai'];?></td>
64                  <td style="color: #7eeef3;"><?= $row['dinding'];?></td>
65                  <td style="color: #7eeef3;"><?= $row['kaca'];?></td>
66                  <td style="color: #7eeef3;"><?= $row['bau'];?></td>
67                  <td style="color: #7eeef3;"><?= $row['sabun'];?></td>
68                  <td style="color: #7eeef3;"><?= $row['users_id'];?></td>
69                  <td style="color: #7eeef3;"><?= $row['id'];?></td>
70                  <td style="color: #7eeef3;">
71                      <button class="btn" type="button" style="background-color: #09bcf3; width: 45%;"><a style="color: #FFFF
72                      <button class="btn" type="button" style="background-color: #e4492e; width: 50%;"><a style="color: #FFFF
73                  </td>
74              </tr>
75              <?php endwhile; else: ?>
76              <tr>
77                  <td style="color: #7eeef3;" colspan="7">Belum ada data</td>
78              </tr>
79              <?php endif; ?>
80              </table>
81      </div><br><br><br>
82      <div>
83          <button class="btn" type="button" style="background-color: #07940e;"><a style="color: #7eeef3" href="tambah.php">Ta
84      </div> <br>
85      <div>
86          <button class="btn" type="button" style="background-color: #07940e;"><a style="color: #FFFFFF" href="home.php">Kemb
87      </div>
88      </div>
89  </body>
90  </html>
```
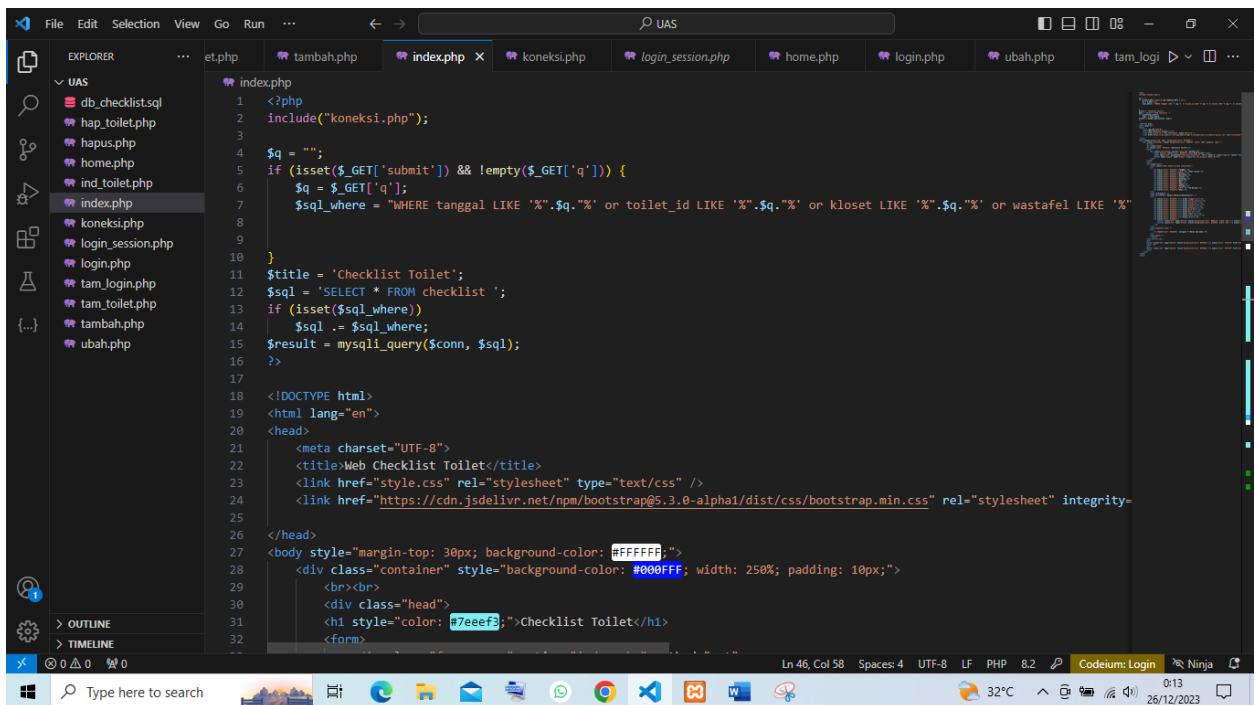
Login_season .php


```php
<?php

session_start();

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

?>
```

Index.php


```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 '%"

}
$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@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity=

</head>
<body style="margin-top: 30px; background-color: #FFFFFF;">
    <div class="container" style="background-color: #000FFF; width: 250%; padding: 10px;">
        <br><br>
        <div class="head">
        <h1 style="color: #7eeef3;">Checklist Toilet</h1>
        <form>
```

```php
<?php

session_start();

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

?>
```

Home.php

```
59          </select>
60        </div>
61        <div class="input">
62          <label style="color: #FFFFFF;">Wastafel</label>
63          <select class="form-select" aria-label="Default select example" name="wastafel">
64            <option value=""></option>
65            <option value="Bersih">Bersih</option>
66            <option value="Kotor">Kotor</option>
67            <option value="Rusak">Rusak</option>
68          </select>
69        </div>
70        <div class="input">
71          <label style="color: #FFFFFF;">Lantai</label>
72          <select class="form-select" aria-label="Default select example" name="lantai">
73            <option value=""></option>
74            <option value="Bersih">Bersih</option>
75            <option value="Kotor">Kotor</option>
76            <option value="Rusak">Rusak</option>
77          </select>
78        </div>
79        <div class="input">
80          <label style="color: #FFFFFF;">Dinding</label>
81          <select class="form-select" aria-label="Default select example" name="dinding">
82            <option value=""></option>
83            <option value="Bersih">Bersih</option>
84            <option value="Kotor">Kotor</option>
85            <option value="Rusak">Rusak</option>
86          </select>
87        </div>
88        <div class="input">
89          <label style="color: #FFFFFF;">Kaca</label>
90          <select class="form-select" aria-label="Default select example" name="kaca">
```
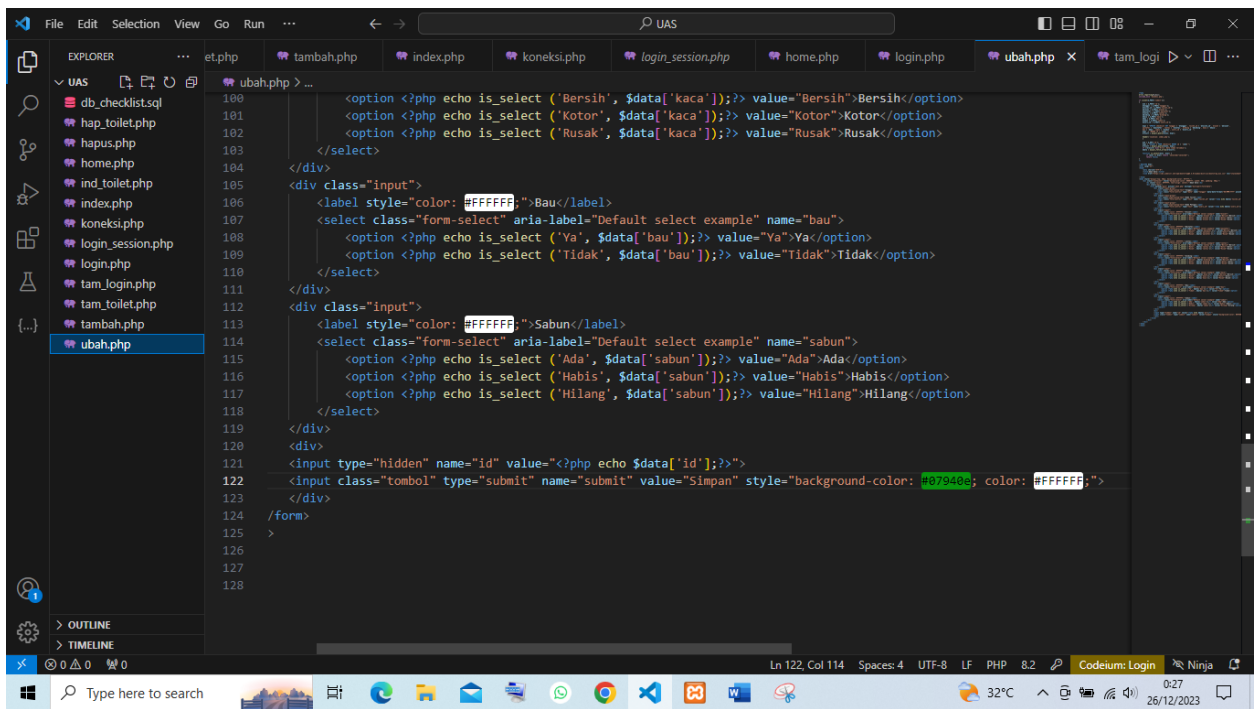
```
85            <option value="Rusak">Rusak</option>
86          </select>
87        </div>
88        <div class="input">
89          <label style="color: #FFFFFF;">Kaca</label>
90          <select class="form-select" aria-label="Default select example" name="kaca">
91            <option value=""></option>
92            <option value="Bersih">Bersih</option>
93            <option value="Kotor">Kotor</option>
94            <option value="Rusak">Rusak</option>
95          </select>
96        </div>
97        <div class="input">
98          <label style="color: #FFFFFF;">Bau</label>
99          <select class="form-select" aria-label="Default select example" name="bau">
100           <option value=""></option>
101           <option value="Ya">Ya</option>
102           <option value="Tidak">Tidak</option>
103         </select>
104       </div>
105       <div class="input">
106         <label style="color: #FFFFFF;">Sabun</label>
107         <select class="form-select" aria-label="Default select example" name="sabun">
108           <option value=""></option>
109           <option value="Ada">Ada</option>
110           <option value="Habis">Habis</option>
111           <option value="Hilang">Hilang</option>
112         </select>
113       </div><br>
114
115       <input class= "btn" style="background-color: #07940e; color: #FFFFFF;" type="submit" name="submit" value="S
116     </form>
117
```
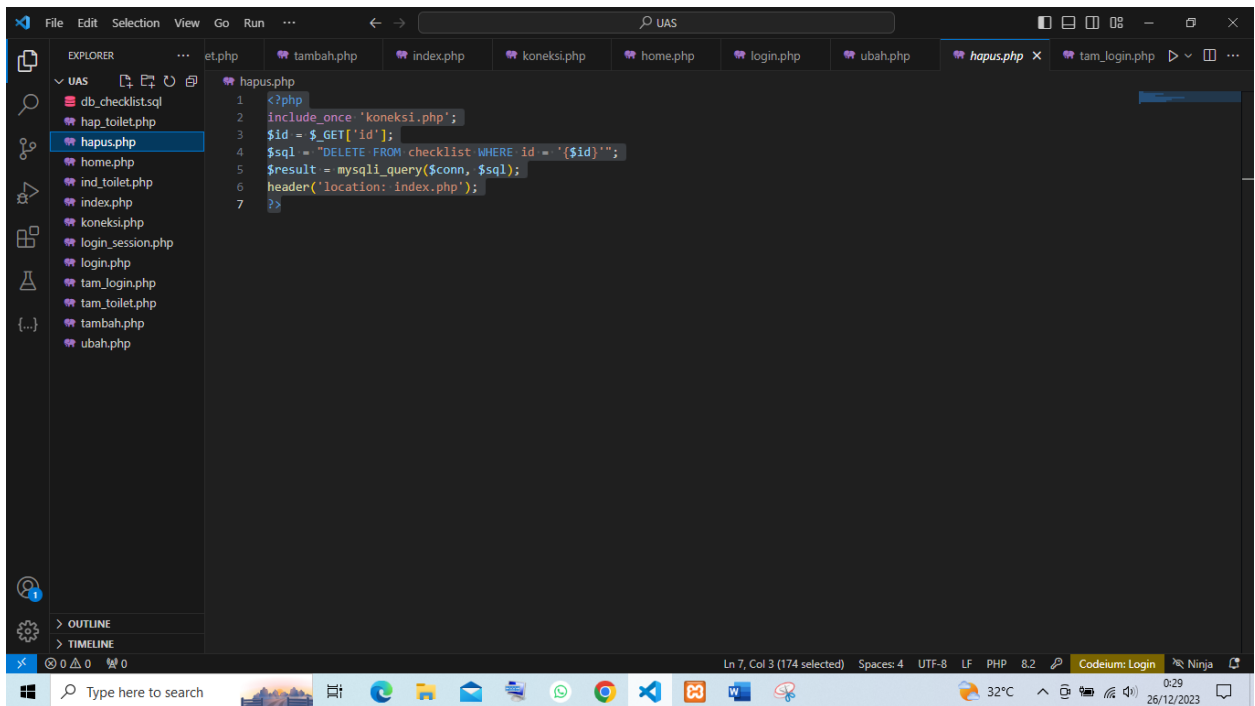
Ubah.php

Screenshot 1 (top):

```php
1
2    ng(E_ALL);
3    'koneksi.php';
4
5    OST['submit']))
6
7    OST['id'];
8    = $_POST['tanggal'];
9    d = $_POST['toilet_id'];
10    $_POST['kloset'];
11    = $_POST['wastafel'];
12    $_POST['lantai'];
13    = $_POST['dinding'];
14    _POST['kaca'];
15    POST['bau'];
16    $_POST['sabun'];
17    = $_POST['users_id'];
18
19    PDATE checklist SET tanggal = '$tanggal', toilet_id = '$toilet_id', kloset = '$kloset',
20    = '$wastafel', lantai = '$lantai', dinding = '$dinding', kaca = '$kaca',
21    au', sabun = '$sabun', users_id = '$users_id ";
22    WHERE id = '{$id}'";
23    mysqli_query($conn, $sql);
24
25    ocation: index.php');
26
27
28    ET['id'];
29    ELECT * FROM checklist WHERE id = '{$id}'";
30    mysqli_query($conn, $sql);
31    ult) die('Error: Data tidak tersedia');
32    ysqli_fetch_array($result);
```

Screenshot 2 (bottom):

```php
33
34    20 references | Codeium: Refactor | Explain | Generate Function Comment | X
      is_select($var, $val) {
35    var == $val) return 'selected="selected"';
36    n false;
37
38
39
40    ]
41    n">
42
43    rset="UTF-8">
44    ah Data</title>
45    f="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLhlT
46
47
48    margin-top: 30px; background-color: #fffff;">
49    s="container" style="background-color: #000fff; width: 50%; padding: 30px;">
50    tyle="color: #FFFFFF; text-align: center;">Ubah Data</h1>
51    class="main">
52    form method="post" action="ubah.php" enctype="multipart/form-data">
53        <div class="input-group">
54            <span class="input-group-text">Tanggal</span>
55            <input class="form-control" type="date" name="tanggal" data-date-format="DD/MMM/YYYY" placeholder="dd/mm/yyyy" value
56        </div><br>
57        <div class="input-group">
58            <span class="input-group-text">Kode Toilet</span>
59            <input class="form-control" type="text" name="toilet_id" value="<?php echo $data['toilet_id'];?>"/>
60        </div><br>
61        <div class="input-group">
62            <span class="input-group-text">Kode Petugas</span>
63            <input class="form-control" type="text" name="users_id" value="<?php echo $data['users_id'];?>"/>
```

et.php tambah.php index.php koneksi.php login_session.php home.php login.php ubah.php tam_logi

ubah.php > ...

```php
61      <div class="input-group">
62          <span class="input-group-text">Kode Petugas</span>
63          <input class="form-control" type="text" name="users_id" value="<?php echo $data['users_id'];?>"/>
64      </div><br>
65      <div class="input">
66          <label style="color: #FFFFFF;">Kloset</label>
67          <select class="form-select" aria-label="Default select example" name="kloset">
68              <option <?php echo is_select ('Bersih', $data['kloset']);?> value="Bersih">Bersih</option>
69              <option <?php echo is_select ('Kotor', $data['kloset']);?> value="Kotor">Kotor</option>
70              <option <?php echo is_select ('Rusak', $data['kloset']);?> value="Rusak">Rusak</option>
71          </select>
72      </div>
73      <div class="input">
74          <label style="color: #FFFFFF;">Wastafel</label>
75          <select class="form-select" aria-label="Default select example" name="wastafel">
76              <option <?php echo is_select ('Bersih', $data['wastafel']);?> value="Bersih">Bersih</option>
77              <option <?php echo is_select ('Kotor', $data['wastafel']);?> value="Kotor">Kotor</option>
78              <option <?php echo is_select ('Rusak', $data['wastafel']);?> value="Rusak">Rusak</option>
79          </select>
80      </div>
81      <div class="input">
82          <label style="color: #FFFFFF;">Lantai</label>
83          <select class="form-select" aria-label="Default select example" name="lantai">
84              <option <?php echo is_select ('Bersih', $data['lantai']);?> value="Bersih">Bersih</option>
85              <option <?php echo is_select ('Kotor', $data['lantai']);?> value="Kotor">Kotor</option>
86              <option <?php echo is_select ('Rusak', $data['lantai']);?> value="Rusak">Rusak</option>
87          </select>
88      </div>
89      <div class="input">
90          <label style="color: #FFFFFF;">Dinding</label>
91          <select class="form-select" aria-label="Default select example" name="dinding">
92              <option <?php echo is_select ('Bersih', $data['dinding']);?> value="Bersih">Bersih</option>
```

Ln 122, Col 114   Spaces: 4   UTF-8   LF   PHP   8.2   Codeium: Login   Ninja

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```php
87              </select>
88          </div>
89          <div class="input">
90              <label style="color: #FFFFFF;">Dinding</label>
91              <select class="form-select" aria-label="Default select example" name="dinding">
92                  <option <?php echo is_select ('Bersih', $data['dinding']);?> value="Bersih">Bersih</option>
93                  <option <?php echo is_select ('Kotor', $data['dinding']);?> value="Kotor">Kotor</option>
94                  <option <?php echo is_select ('Rusak', $data['dinding']);?> value="Rusak">Rusak</option>
95              </select>
96          </div>
97          <div class="input">
98              <label style="color: #FFFFFF;">Kaca</label>
99              <select class="form-select" aria-label="Default select example" name="kaca">
100                 <option <?php echo is_select ('Bersih', $data['kaca']);?> value="Bersih">Bersih</option>
101                 <option <?php echo is_select ('Kotor', $data['kaca']);?> value="Kotor">Kotor</option>
102                 <option <?php echo is_select ('Rusak', $data['kaca']);?> value="Rusak">Rusak</option>
103             </select>
104         </div>
105         <div class="input">
106             <label style="color: #FFFFFF;">Bau</label>
107             <select class="form-select" aria-label="Default select example" name="bau">
108                 <option <?php echo is_select ('Ya', $data['bau']);?> value="Ya">Ya</option>
109                 <option <?php echo is_select ('Tidak', $data['bau']);?> value="Tidak">Tidak</option>
110             </select>
111         </div>
112         <div class="input">
113             <label style="color: #FFFFFF;">Sabun</label>
114             <select class="form-select" aria-label="Default select example" name="sabun">
115                 <option <?php echo is_select ('Ada', $data['sabun']);?> value="Ada">Ada</option>
116                 <option <?php echo is_select ('Habis', $data['sabun']);?> value="Habis">Habis</option>
117                 <option <?php echo is_select ('Hilang', $data['sabun']);?> value="Hilang">Hilang</option>
118             </select>
```

Ln 122, Col 114   Spaces: 4   UTF-8   LF   PHP   8.2   Codeium: Login   Ninja

Hapus.php

Ind_toilet

First screenshot - ind_toilet.php:

```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>Cheklist Toilet</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=

</head>
<body style="margin-top: 30px; background-color: #ffffff;">
    <div class="container" class="container" style="background-color: #000FFF; 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>
```

Second screenshot - ind_toilet.php:

```php
        <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: #FFFF
                    </td>
                </tr>
                <?php endwhile; else: ?>
                <tr>
                    <td style="color: #FFFFFF;" colspan="7">Belum ada data</td>
                </tr>
```
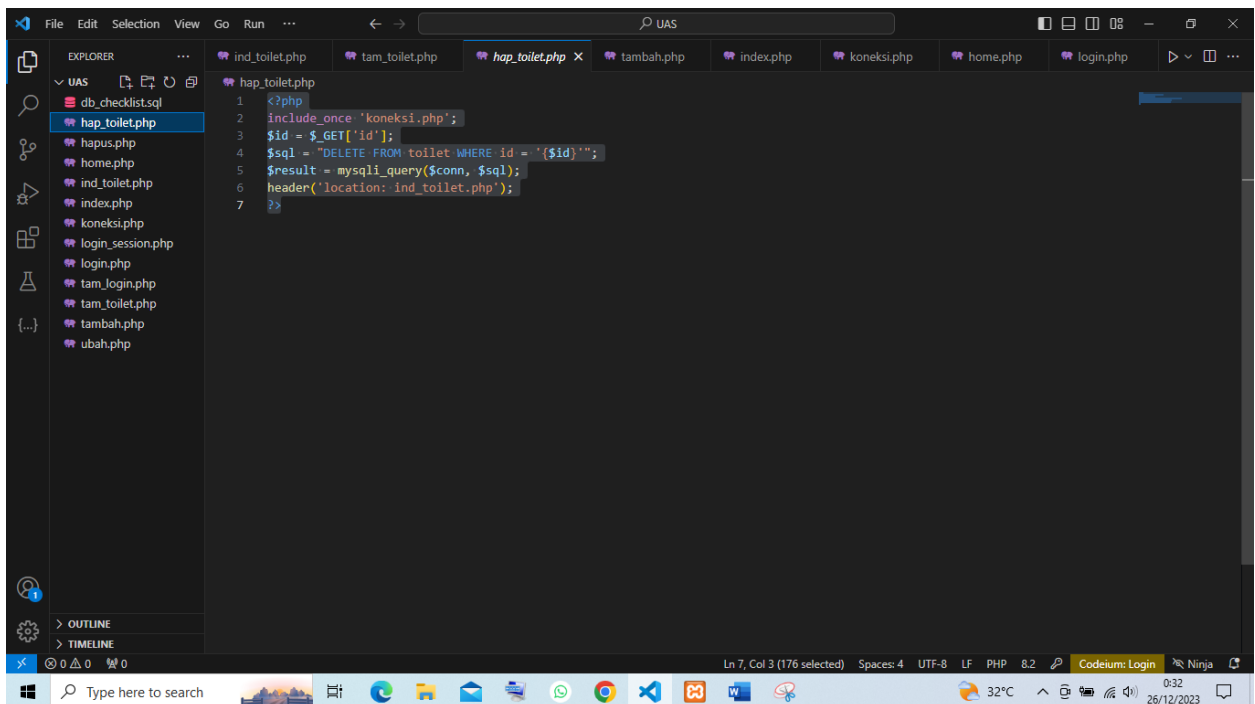
Tam_toilet

```php
<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: #07940e; color: #FFFFFF;" type="submit" name="submit" value="S
    </form>
</div>
</body>
</html>
```

Hap_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');
?>
```