

# Laporan Tugas Coding

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## Tugas Extra Time 1

Membuat Halaman Website Tampilan Login dan Dashboard.

### Kode:

Index.html

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Login</title>

  <link rel="stylesheet" href="style.css">

</head>

<body>

  <div class="container">

    <div class="bagian-kiri"></div>

    <div class="bagian-kanan">

      <div class="logo">👻🔥👻</div>

      <form class="form-login" action="dashboard.html" method="post">

        <input type="text" placeholder="Username" class="input" required>

        <input type="password" placeholder="Password" class="input" required>

      </form>

    </div>

  </div>

</body>

</html>
```

```

        <button type="submit" class="tombol-login">Login</button>

        <a href="#" class="lupa-password">Lupa Password?</a>

    </form>

    <a href="dashboard.html" class="lupa-password" target="_blank">Tanpa Login</a>

</div>
</div>
<footer>

    <a href="https://wa.me/081256268182" target="_blank">&copy; 2024</a>

</footer>

</body>
</html>

```

Kode CSS style.css

```

*{
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}

body{
    font-family: Arial, sans-serif;
    display: flex;
    height: 100%;
    background-color: #f4f4f4;
}

.container{
    display: flex;
    width: 100%;

```

```
height: 100hv;  
}
```

```
.bagian-kiri{  
    flex: 3;  
    background-color: #a8f0a1;  
    height: 100%;  
  
}
```

```
.bagian-kanan{  
    flex: 1;  
    background-color: white;  
    display: flex;  
    flex-direction: column;  
    align-items: center;  
    justify-content: center;  
    height: 100%;  
    padding: 190px;  
    border-left: 1px solid #ccc;  
}
```

```
.logo{  
    margin-bottom: 20px;  
    font-size: 24px;  
    font-weight: bold;  
}
```

```
.form-login{
```

```
width: 100%;  
padding: 10px;  
}
```

```
.input{  
width: 100%;  
padding: 10px;  
margin: 10px 0;  
border: 1px solid #ccc;  
border-radius: 5px;  
font-size: 14px;  
}
```

```
.tombol-login{  
width: 100%;  
padding: 10px;  
margin: 10px 0;  
background-color: #f4d03f;  
border: none;  
border-radius: 5px;  
font-size: 16px;  
font-weight: bold;  
cursor: pointer;  
color: #000;  
}
```

```
.tombol-login:hover{  
background-color: #e2be2c;  
}
```

```
.lupa-password{
    display: block;
    text-align: center;
    margin-top: 10px;
    font-size: 15px;
    color: #007bff;
    text-decoration: none;
}
```

```
.lupa-password:hover{
    text-decoration: underline;
}
```

```
footer{
    position: fixed;
    bottom: 0%;
    text-decoration: none;
}
```

### Penjelasan:

- Dibagian html saya tambahkan lupa login supaya langsung bisa masuk ke dashboard nya, dikarenakan jika login menggunakan username/password lalu login maka yang terjadi eror page not found.
- Dibagian form input saya menggunakan required agar wajib di isi pengguna.
- Dibagian footer saya tambahkan nomor wa saya (credit).
- Dibagian css nya saya menggunakan class yang sama untuk lupa password dan lupa login

dashboard.html

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="UTF-8">
```

```

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Dashboard</title>

<link rel="stylesheet" href="dashboard.css">

</head>

<body>

<div class="container">

  <aside class="sidebar">

    <div class="logo"> 👻 🔥 👻 </div>

    <nav>

      <button class="nav-btn">Dashboard</button>

      <button class="nav-btn">Master Barang</button>

      <button class="nav-btn">Receiving</button>

      <button class="nav-btn">Issuing</button>

    </nav>

  </aside>

  <main class="main-content">

    <div class="user-info">

      <span class="username">Dimas</span>

      <div class="user-avatar"></div>

    </div>

    <div class="content">

      <input type="text" placeholder="Pencarian" class="search-btn">

      <button type="submit">Cari</button>

      <table>

        <thead>

          <tr>

            <th>No</th>

            <th>Nama Barang</th>


```

```

        <th>Pengadaan</th>
        <th>Stok</th>
        <th colspan="2">Status</th>
    </tr>
    <tr>
        <th></th>
        <th></th>
        <th></th>
        <th></th>
        <th>Baik</th>
        <th>Rusak</th>
    </tr>
</thead>
<tbody>
    <tr>
        <td>1</td>
        <td>Cerutu Kuba</td>
        <td>100</td>
        <td>90</td>
        <td>85</td>
        <td>5</td>
    </tr>
</tbody>
</table>
</div>
<footer>
    <span>© 2024</span>
    <span>Versi 10</span>
</footer>
</main>

```

```
</div>
</body>
</html>
```

dashboard.style

```
body {
  margin: 0;
  font-family: Arial, sans-serif;
}
```

```
.container {
  display: flex;
  height: 100vh;
}
```

```
.sidebar {
  width: 20%;
  background-color: #e6f4f1;
  padding: 10px;
  box-shadow: 2px 0 5px rgba(0, 0, 0, 0.1);
  display: flex;
  flex-direction: column;
  align-items: center;
}
```

```
.logo {
  font-size: 1.5rem;
  font-weight: bold;
  margin-bottom: 20px;
}
```



```
.nav-btn {  
  background-color: #d1ecff;  
  border: none;  
  padding: 10px 20px;  
  margin: 5px 0;  
  border-radius: 5px;  
  cursor: pointer;  
  width: 90%;  
  text-align: left;  
}
```

```
.nav-btn:hover {  
  background-color: #b0d6ff;  
}
```

```
.main-content {  
  width: 80%;  
  display: flex;  
  flex-direction: column;  
  padding: 20px;  
}
```

```
.user-info {  
  display: flex;  
  justify-content: flex-end;  
  align-items: center;  
  margin-bottom: 20px;  
}
```

```
.username {  
  margin-right: 10px;  
}
```

```
.user-avatar {  
  width: 30px;  
  height: 30px;  
  background-color: #cccccc;  
  border-radius: 50%;  
}
```

```
.content {  
  flex: 1;  
}
```

```
.search-btn {  
  background-color: #fdd86e;  
  border: none;  
  padding: 10px 15px;  
  border-radius: 5px;  
  cursor: pointer;  
  margin-bottom: 10px;  
}
```

```
table {  
  width: 100%;  
  border-collapse: collapse;  
}
```

```
table th, table td {
```

```

border: 1px solid #ccc;
padding: 8px;
text-align: center;
}

table thead {
  background-color: #f0f0f0;
}

footer {
  display: flex;
  justify-content: space-between;
  padding: 10px 0;
  font-size: 0.9rem;
  border-top: 1px solid #ccc;
}

```

### Penjelasan:

- Di dashboard nya saya memasukkan item Cerutu kuba
- sebelumnya pencarian di dashboard sama seperti di halaman login ketika di klik maka yang terjadi page not found, maka dari itu untuk kodingan yang terbaru saya tidak jadikan form.

## Tugas Extra Time 2

Membuat database untuk website, Mengubah file html menjadi php.

### Penambahan kode di index.php

```
<?php
```

```
include 'koneksi.php';
```

```
session_start();
```

```
function login($username, $password) {
```

```
    global $conn;
```

```
    $sql = "SELECT * FROM user WHERE username = ? AND password = ?";
```

```
    $stmt = $conn->prepare($sql);
```

```
    $stmt->bind_param("ss", $username, $hashed_password);
```

```
    $hashed_password = md5($password);
```

```
    $stmt->execute();
```

```
    $result = $stmt->get_result();
```

```
    return $result->num_rows > 0;
```

```
}
```

```
if ($_SERVER['REQUEST_METHOD'] === 'POST') {
```

```
    $username = $_POST['username'];
```

```
    $password = $_POST['password'];
```

```
    if (login($username, $password)) {
```

```
        $_SESSION['username'] = $username;
```

```
        header("Location: dashboard.php");
```

```
        exit;
```

```

    } else {
        $error_message = "Username atau password salah!";
    }
}
?>

```

## Penambahan kode di dashboard.php

<?php

```
include 'koneksi.php';
```

```
session_start();
```

```
if (!isset($_SESSION['username'])) {
```

```
    header("Location: index.php");
```

```
    exit;
```

```
}
```

```
$sql = "SELECT * FROM barang";
```

```
$result = $conn->query($sql);
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>Dashboard</title>
```

```
<link rel="stylesheet" href="dashboard.css">
```

```
</head>
```

```
<body>
```

```

<div class="container">
  <aside class="sidebar">
    <div class="logo">👻🔥👻 </div>
    <nav>
      <button class="nav-btn">Dashboard</button>
      <button class="nav-btn">Master Barang</button>
      <button class="nav-btn">Receiving</button>
      <button class="nav-btn">Issuing</button>
    </nav>
  </aside>

  <main class="main-content">
    <div class="user-info">
      <span class="username">Dimas</span>
      <div class="user-avatar"></div>
    </div>

    <div class="content">
      <input type="text" placeholder="Pencarian" class="search-btn">
      <button type="submit">Cari</button>

      <table>
        <thead>
          <tr>
            <th>No</th>
            <th>Nama Barang</th>
            <th>Pengadaan</th>
            <th>Stok</th>
            <th colspan="2">Status</th>
          </tr>
          <tr>

```

```

<th></th>

<th></th>

<th></th>

<th></th>

<th>Baik</th>

<th>Rusak</th>

</tr>

</thead>

<tbody>

    <?php
    if ($result->num_rows > 0) {
        $no = 1;
        while ($row = $result->fetch_assoc()) {
            echo "<tr>
                <td>{$no}</td>
                <td>{$row['nama_barang']}</td>
                <td>{$row['pengadaan']}</td>
                <td>{$row['stok']}</td>
                <td>{$row['baik']}</td>
                <td>{$row['rusak']}</td>
            </tr>";
            $no++;
        }
    } else {
        echo "<tr>
            <td colspan='6'>Tidak ada data</td>
        </tr>";
    }
    ?>

</tbody>

```

```
</table>
</div>
<footer>
    <span>© 2024</span>
    <span>Versi 10</span>
</footer>
</main>
</div>
</body>
</html>
```

### penambahan file baru koneksi.php

```
<?php
$host = 'localhost';
$user = 'root';
$password = "";
$dbname = 'inventori';

$conn = new mysqli($host, $user, $password, $dbname);

if ($conn->connect_error) {
    die('Koneksi gagal: ' . $conn->connect_error);
}
?>
```



