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Latihan Modul 9

Link Repository : <https://github.com/Envield/Pemrograman-Web-I.2.git>

Latihan

1. Menangani Masukan Data

Source Code

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Latihan 1.</title>
</head>
<body>
  <h3>Menangani Masukan Data</h3>
  <h4>Metode Get</h4>
  <!-- Metode GET -->
  <form action="<?php $_SERVER['PHP_SELF'];?>" method="get">
    Nama
    <input type="text" name="Nama0"/>
    <br><br>
    <input type="submit" value="Submit"/>
  </form>

  <?php
    if (isset($_GET['Nama0']))
    {
      echo 'Welcome, ' . $_GET['Nama0'];
    }
  ?>

  <h4>Metode Post</h4>
  <!-- Metode POST -->
  <form action="<?php $_SERVER['PHP_SELF'];?>" method="post">
    Nama
    <input type="text" name="Nama1"/>
    <br><br>
    <input type="submit" value="Submit"/>
  </form>

  <?php
```

```

        if (isset($_POST['Nama1']))
        {
            echo 'Metode, '. $_POST['Nama1'];
        }
    ?>

<h4>Identifikasi Metode</h4>
<!-- Metode REQUEST -->
    <form action="<?php $_SERVER['PHP_SELF'];?>" method="reset">
        Nama
        <input type="text" name="Nama2"/>
        <br><br>
        <input type="submit" value="Submit"/>
    </form>

    <?php
        if (isset($_REQUEST['Nama2']))
        {
            echo 'Metode, '. $_SERVER['REQUEST_METHOD'];
        }
    ?>
</body>
</html>

```

Tampilan Web

Menangani Masukan Data

Metode Get

Nama

Metode Post

Nama

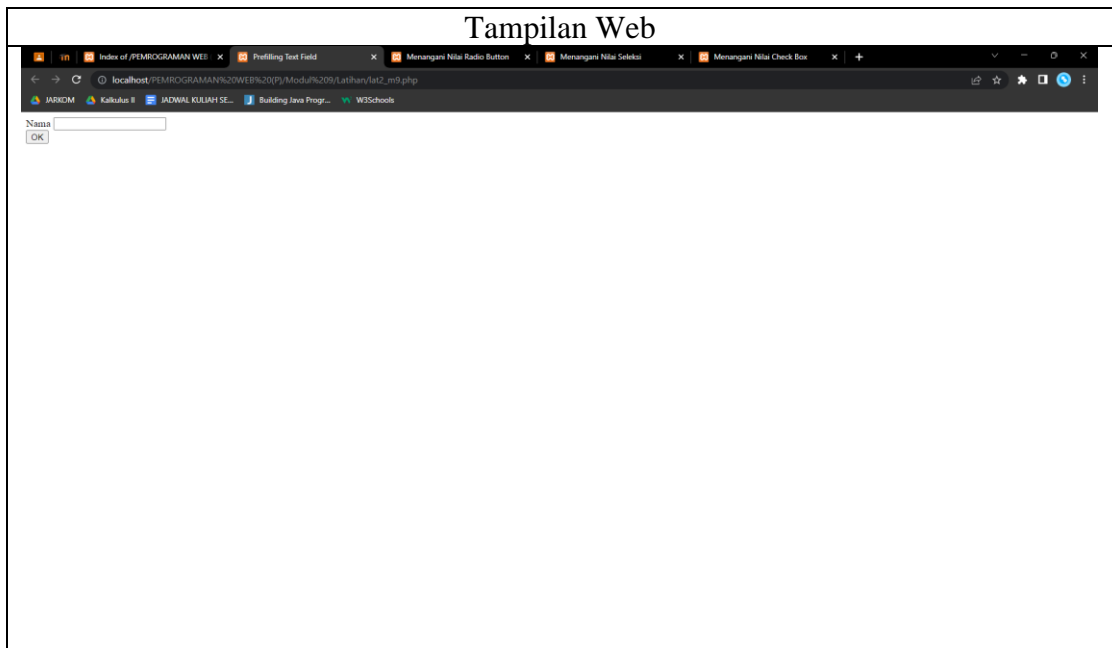
Identifikasi Metode

Nama

2. Prefiling Text Field

Source Code

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Prefilling Text Field</title>
</head>
<body>
  <!--Lat 2 Prefilling Text Field -->
  <form action="<?php $_SERVER['PHP_SELF'];?>" method="post">
    Nama
    <input type="text" name="nama" value=
    "<?php
      echo isset($_POST['nama']) ? $_POST['nama'] : '';
    ?>"
    />
    <br/>
    <input type="submit" value="OK"/>
  </form>
  <?php
  if (isset($_POST['nama']))
  {
    echo $_POST['nama'];
  }
  ?>
</body>
</html>
```



3. Menangani Nilai Radio Button

Source Code
<pre><!DOCTYPE html> <html lang="en"> <head> <meta charset="UTF-8"> <meta http-equiv="X-UA-Compatible" content="IE=edge"> <meta name="viewport" content="width=device-width, initial- scale=1.0"> <title>Menangani Nilai Radio Button</title> </head> <body> <!-- Mendapatkan Nilai Radio Button --> <form action="<?php \$_SERVER['PHP_SELF'];?>" method="post"> Jenis Kelamin
 <input type="radio" name="sex" value="Pria" />Pria
 <input type="radio" name="sex" value="Wanita" />Wanita

 <input type="submit" value="OK" /> </form> <?php if (isset(\$_POST['sex'])) { echo \$_POST['sex']; } ?> </body></pre>

```

</html>

<!-- Prefilling Radio Button -->

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <title>Prefilling Radio Button</title>
</head>

<body>

    <form action="<?php $_SERVER['PHP_SELF']; ?>" method="post">
    Jenis Kelamin
        <input type="radio" name="sex" value="Pria"> Pria
        <input type="radio" name="sex" value="Wanita"> Wanita <br>

        <input type="submit" name="ok">
    </form>

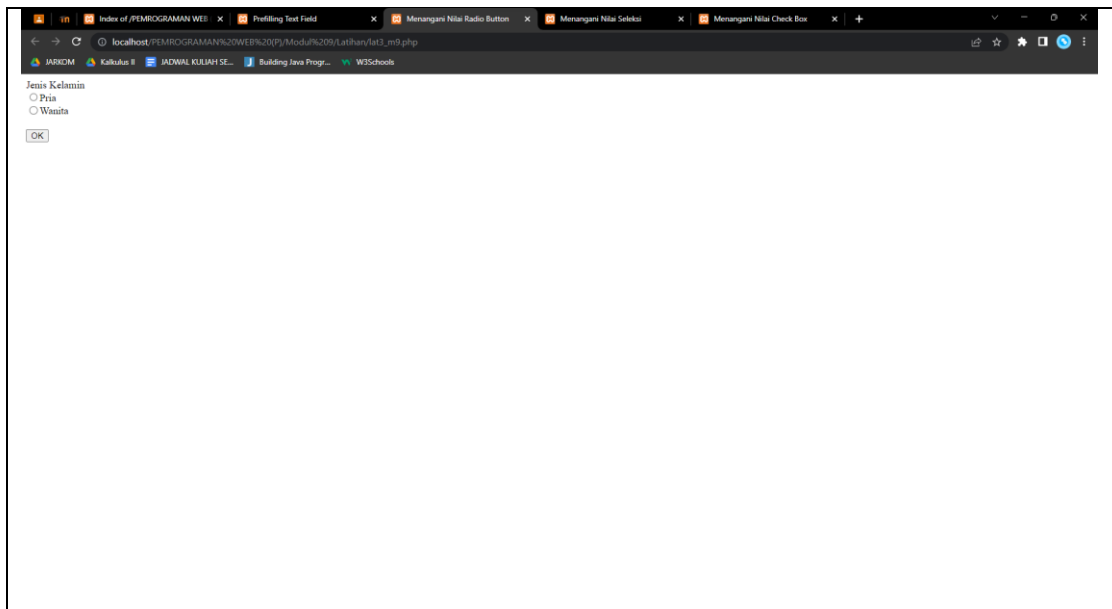
    <?php
    if (isset($_POST['sex']))
    {
        echo $_POST['sex'];
    }
    ?>

</body>

</html>

```

Tampilan Web



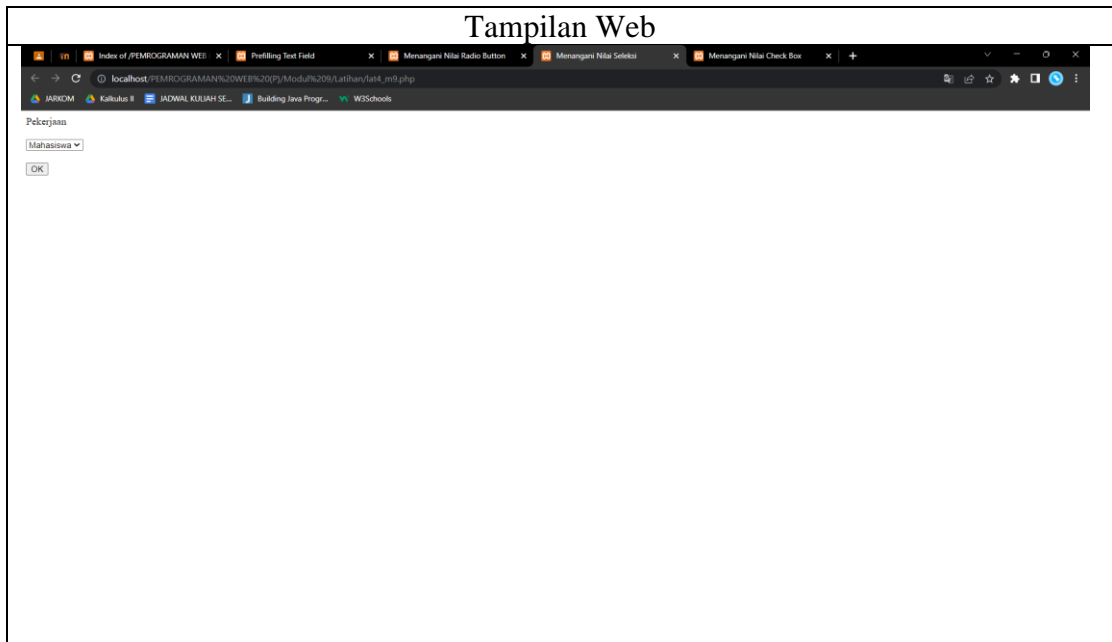
4. Menangani Nilai Seleksi

Source Code
<pre><!DOCTYPE html> <html lang="en"> <head> <meta charset="UTF-8"> <meta http-equiv="X-UA-Compatible" content="IE=edge"> <meta name="viewport" content="width=device-width, initial- scale=1.0"> <title>Menangani Nilai Seleksi</title> </head> <body> <form action="<?php \$_SERVER['PHP_SELF'];?>" method="post"> Pekerjaan

 <select name="job"> <option value="Mahasiswa">Mahasiswa <option value="ABRI">ABRI <option value="PNS">PNS <option value="Swasta">Swasta </select>

 <input type="submit" value="OK" /> </form> <?php if (isset(\$_POST['job'])) { echo \$_POST['job']; } ?></pre>

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



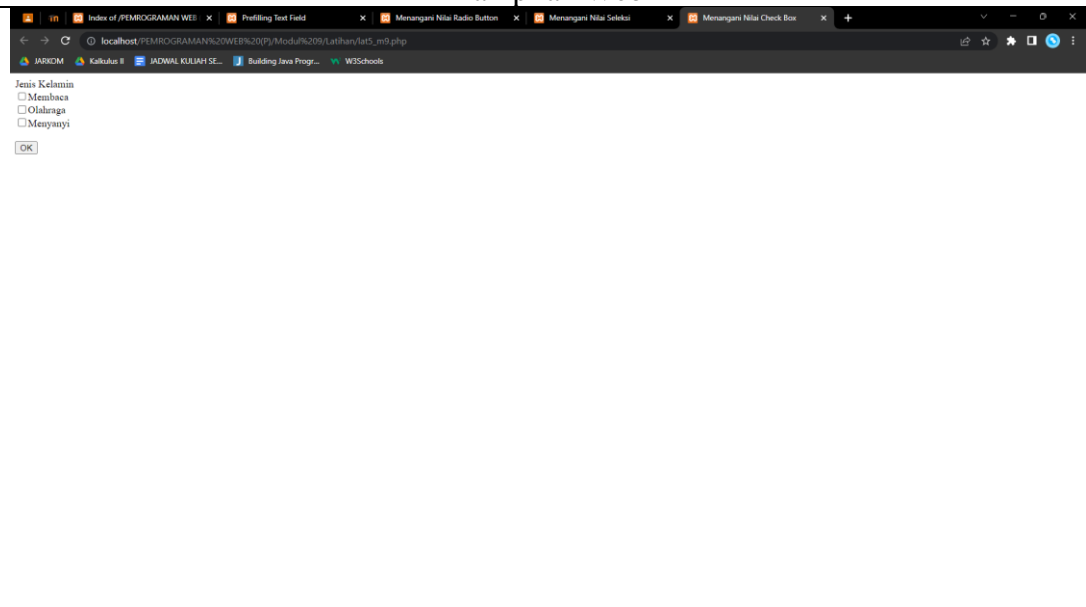
5. Menangani Nilai Check Box

Source Code
<pre><!DOCTYPE html> <html lang="en"> <head> <meta charset="UTF-8"> <meta http-equiv="X-UA-Compatible" content="IE=edge"> <meta name="viewport" content="width=device-width, initial- scale=1.0"> <title>Menangani Nilai Check Box</title> </head> <body> <form action="<?php \$_SERVER['PHP_SELF'];?>" method="post"> Jenis Kelamin
 <input type="checkbox" name="hobby[]" value="Membaca" />Membaca
 <input type="checkbox" name="hobby[]" value="Olahraga" />Olahraga
 <input type="checkbox" name="hobby[]" value="Menyanyi" />Menyanyi

 <input type="submit" value="OK" /> </form> <?php</pre>

```
// Ekstraksi nilai
if (isset($_POST['hobby']))
{
    foreach ($_POST['hobby'] as $key => $val)
    {
        echo $key . ' -> ' . $val . '<br />';
    }
}
?>
</body>
</html>
```

Tampilan Web



Studi Kasus

Source Code

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

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap
.min.css" rel="stylesheet"
  integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">
  <link rel="stylesheet" href="style.css">
  <title>Studi Kasus Modul 9</title>
</head>

<body>
  <script>
    function validateForm() {
      const username =
document.querySelector('input[name="username"]').value;
      const password =
document.querySelector('input[name="password"]').value;

      if (!username || !password) {
        alert('Username dan Password harus di isi!');
        document.forms["loginForm"]["username"].focus()
        return false;
      }
      if (!/^[a-zA-Z]*$/g.test(username) || !/^[a-zA-
Z]*$/g.test(pasword)) {
        alert("Username dan Password hanya boleh berisi
huruf");
        document.forms["loginForm"]["username"].focus();
        return false;
      }
    }
  </script>
  <div class="container d-flex justify-content-center align-items-
center min-vh-100">
    <div class="row border rounded-5 p-3 bg-white shadow box-
area">
      <div class="col-md-6 rounded-4 d-flex justify-content-
center align-items-center flex-column left-box">
```

```

        style="background: #53057c;">
        <div class="featured-image mb-3">
            
        </div>
        <p class="text-white fs-2" style="font-family:
'Courier New', Courier, monospace; font-weight: 600;">
        </p>
        <small class="text-white text-wrap text-center"
style="width: 17rem;font-family: 'Courier New',
Courier, monospace;"></small>
    </div>
    <div class="col-md-6 right-box">
        <div class="row align-items-center">
            <div class="header-text mb-4">
                <h2>Login</h2>
                <p>Please login to have maximum experience
while using our product!</p>
            </div>
            <form action="" method="post" onsubmit="return
validateForm()">
                <div class="input-group mb-3">
                    <input type="text" name="username"
class="form-control form-control-lg bg-light fs-6"
placeholder="Username">
                </div>
                <div class="input-group mb-1">
                    <input type="password" name="password"
class="form-control form-control-lg bg-light fs-6"
placeholder="Password">
                </div>
                <div class="input-group mb-5 d-flex justify-
content-between">
                    <div class="form-check">
                        <input type="checkbox" class="form-
check-input" id="formCheck">
                        <label for="formCheck" class="form-
check-label text-secondary"><small>Remember
Me</small></label>
                    </div>
                    <div class="forgot">
                        <small><a href="#">Forgot
Password?</a></small>
                    </div>
                </div>
            <div>
                <?php if (isset($message)): ?>
                    <div class="message">
                        <?= $message ?>

```

```

        </div>
        <?php endif; ?>
        <div class="input-group mb-3">
            <input type="submit" name="login"
value="Login" class="btn btn-lg btn-primary w-100 fs-6">
        </div>
        <div class="input-group mb-3">
            <button class="btn btn-lg btn-light w-100
fs-6"><small>Sign In with Google</small></button>
        </div>
    </form>
    <div class="row">
        <small>Don't have account? <a href="#">Sign
Up</a></small>
    </div>
</div>
</div>
</div>
</div>
</div>
</body>
</html>

```

CSS

```

@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@400;500&di
splay=swap');

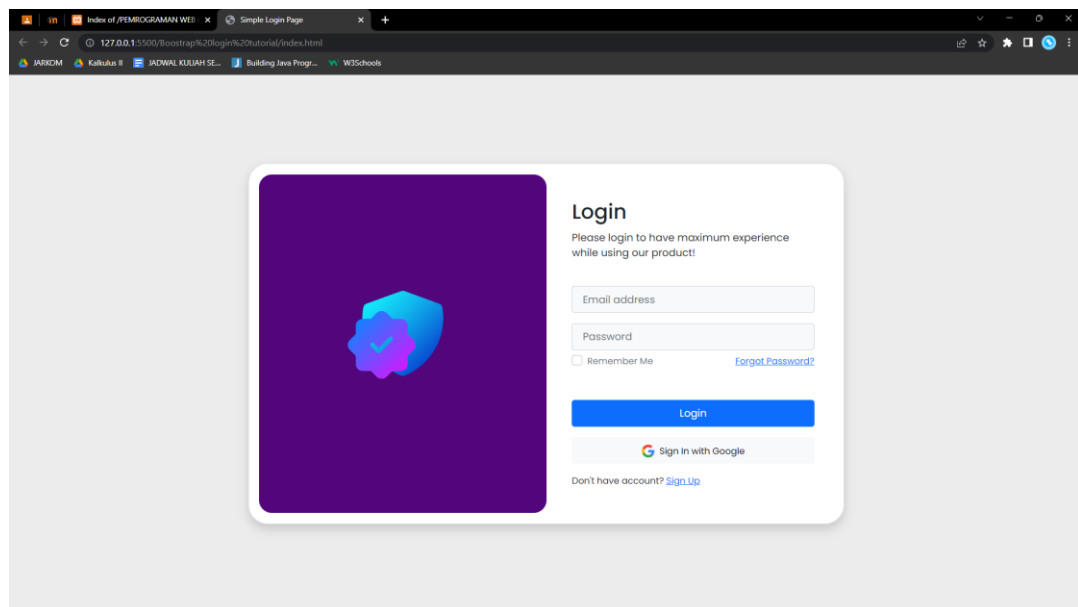
body
{
    font-family: 'Poppins', sans-serif;
    background: #ececec;
}
.box-area
{
    width: 930px;
}
.right-box
{
    padding: 40px 30px 40px 40px;
}
::placeholder
{
    font-size: 16px;
}

```

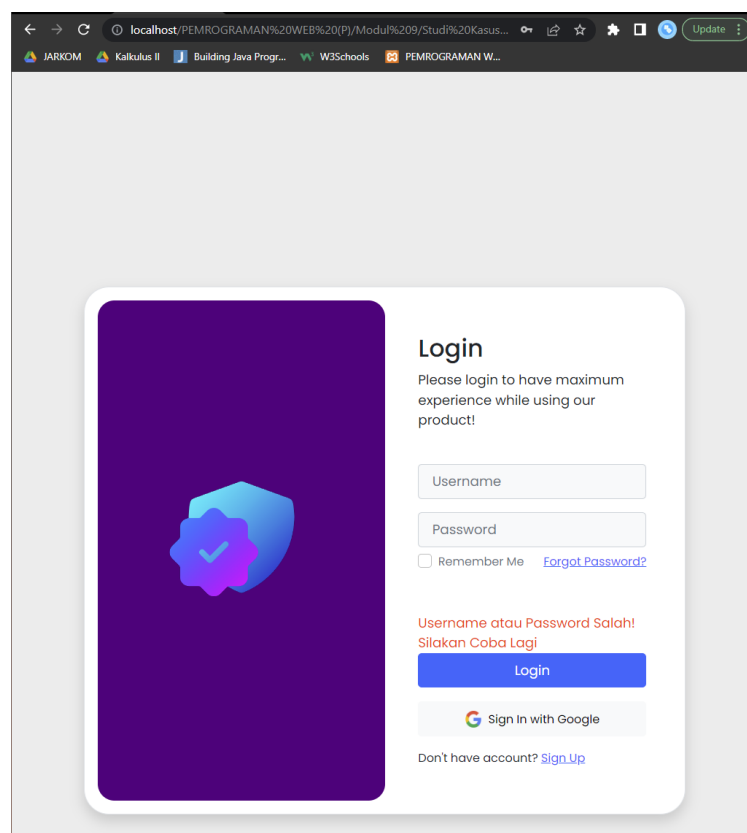
```
.rounded-4
{
    border-radius: 20px;
}
.rounded-5
{
    border-radius: 30px;
}
@media only screen and (max-width: 768px)
{

    .box-area
    {
        margin: 0 10px;
    }
    .left-box
    {
        height: 100px;
        overflow: hidden;
    }
    .right-box
    {
        padding: 20px;
    }
}
```

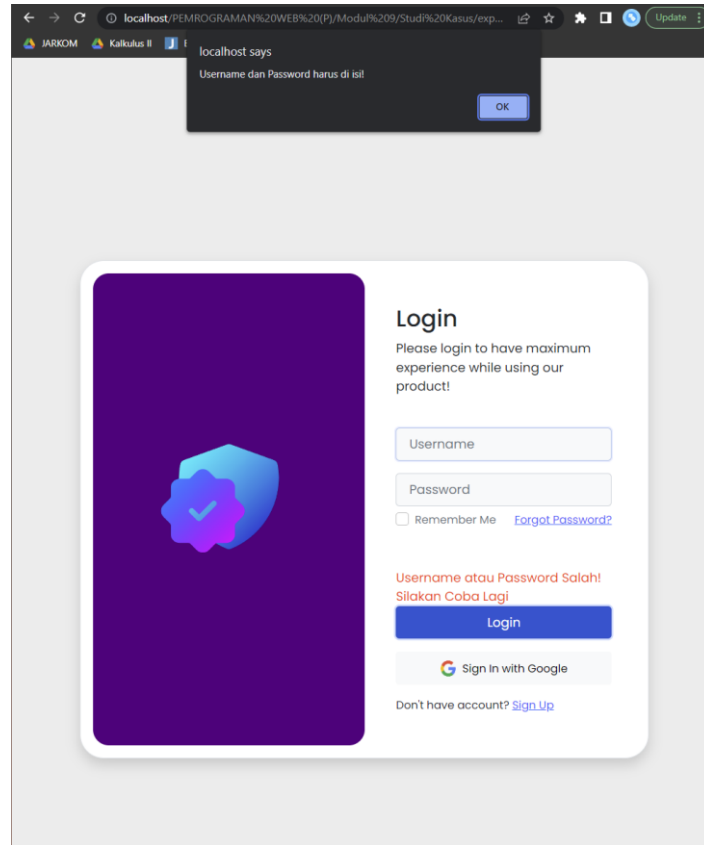
Tampilan Web



Username/Password atau Keduanya Salah



Username dan/atau Password kosong



Username Menggunakan Angka

