

Nama : Bahar Prawira Nugraha

NIM : 123200159

## 1. Beranda

### a. Source Code

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>BERANDA</title>
  <link rel="stylesheet" href="style.css">
  <style>
    .navbar{
      font-family: verdana;
    }
    h1{
      text-align: center;
      font-family: verdana;
      margin: auto;
      margin-top: 50px;
      background-color: #a43e00 ;
      border-radius: 5px;
      width: 50%;
      color: white;
      padding: 20px 20px;
    }
    *{
      margin: 0;
    }
    .main {
      background-color: #a43e00;
      margin: 30px 300px;
      padding: 20px 20px;
      width: 60%;
      border-radius: 5px;
      font-family: arial;
      color: white;
    }
    ul {
      list-style-type: none ;
      margin: 0;
      overflow: hidden;
      background-color: #333;
    }
    li {
      float: left;
    }
  </style>
</head>
<body>
  <div class="main">
    <h1>BERANDA</h1>
    <ul>
      <li><a href="#">Home</a></li>
      <li><a href="#">About</a></li>
      <li><a href="#">Contact</a></li>
    </ul>
  </div>
</body>
</html>
```

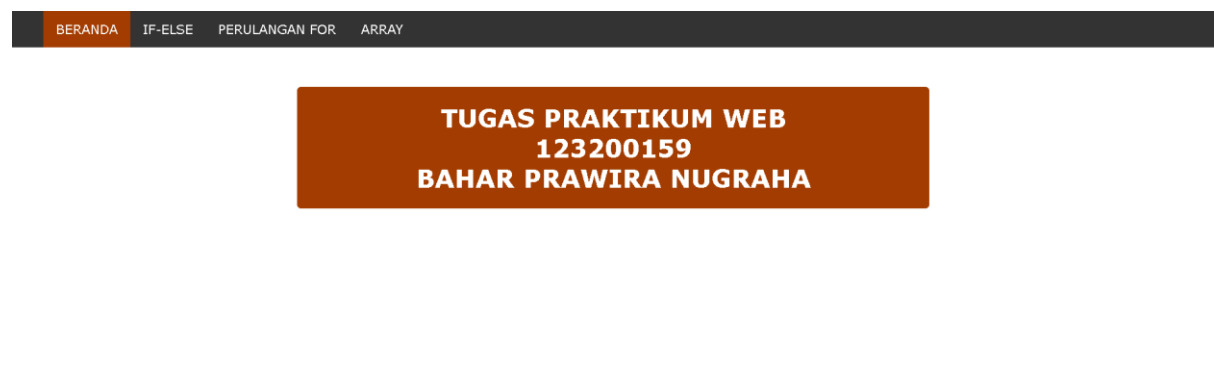
```

    li a {
        display: block;
        color: white;
        text-align: center;
        padding: 14px 16px;
        text-decoration: none;
    }
    li a:hover {
        background-color: #555;
        color: white;
    }
    li a.active {
        background-color: #a43e00 ;
        color: white;
    }
    li a:hover:not {
        background-color: #555;
        color: white;
    }
}

</style>
</head>
<body>
    <div class="navbar">
        <ul>
            <li><a class="active" href="beranda.php">BERANDA</a></li>
            <li><a href="ifElse.php">IF-ELSE</a></li>
            <li><a href="loopFor.php">PERULANGAN FOR</a></li>
            <li><a href="array.php">ARRAY</a></li>
        </ul>
        <h1 >TUGAS PRAKTIKUM WEB <br>123200159 <br>BAHAR PRAWIRA NUGRAHA</h1>
    </div>
</body>
</html>

```

## b. ScreenShot



## 2. IF-ELSE

a. Source Code

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>IF-ELSE</title>
    <style>
        *{
            margin: 0;
        }
        .main {
            background-color: #a43e00;
            margin: 30px 300px;
            padding: 20px 20px;
            width: 60%;
            border-radius: 5px;
            font-family: arial;
            color: white;
        }
        ul {
            list-style-type: none ;
            margin: 0;
            overflow: hidden;
            background-color: #333;
        }
        li {
            float: left;
        }
        li a {
            display: block;
            color: white;
            text-align: center;
            padding: 14px 16px;
            text-decoration: none;
        }
        li a:hover {
            background-color: #555;
            color: white;
        }
        li a.active {
            background-color: #a43e00 ;
            color: white;
        }
        li a:hover:not {
            background-color: #555;
            color: white;
        }
    </style>

```

```

    }
    </style>
</head>
<body style="font-family:verdana;">

    <ul>
        <li><a href="beranda.php">BERANDA</a></li>
        <li><a class="active" href="ifElse.php">IF-ELSE</a></li>
        <li><a href="loopFor.php">PERULANGAN FOR</a></li>
        <li><a href="array.php">ARRAY</a></li>
    </ul>

<div class="main">
    <form action="" method="POST">
        <fieldset>
            <legend style="text-align:center; font-size:30px;">TAHUN
KABISAT</legend>
            <p>
                <label for="tahun">Masukan Tahun</label><br>
                <input type="number" name="tahun">
            </p>
            <input type="submit" value="Check" name="simpan">
            <br><br>

            <?php
            if (isset($_POST['simpan']))
            {
                $tahun = $_POST['tahun'];
                if ($tahun % 4 == 0) {
                    echo "Tahun " . $tahun . " adalah tahun kabisat.";
                }
                else {
                    echo "Tahun " . $tahun . " adalah bukan tahun kabisat.";
                }
            }
            else {
                echo "Tahun belum di Inputkan!";
            }
            ?>
            </fieldset>
        </form>
    </div>
</body>
</html>

```

## b. ScreenShot



## 3. Looping For

### a. Source Code

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>LOOPING</title>
  <style>
    *{
      margin: 0;
    }
    .main {
      background-color: #a43e00;
      margin: 30px 300px;
      padding: 20px 20px;
      width: 60%;
      border-radius: 5px;
      font-family: arial;
      color: white;
    }
    ul {
      list-style-type: none ;
      margin: 0;
      overflow: hidden;
      background-color: #333;
    }
    li {
      float: left;
    }
    li a {
      display: block;
      color: white;
      text-align: center;
      padding: 14px 16px;
      text-decoration: none;
    }
  </style>
</head>
<body>
  <div class="main">
    <h2>TAHUN KABISAT</h2>
    <div>
      <input type="text" value="Masukan Tahun"/>
      <button type="button" value="Check"></button>
      <p>Tahun 2022 adalah bukan tahun kabisat.</p>
    </div>
  </div>
</body>
</html>
```

```

        li a:hover {
            background-color: #555;
            color: white;
        }
        li a.active {
            background-color: #a43e00 ;
            color: white;
        }
        li a:hover:not {
            background-color: #555;
            color: white;
        }
    }
</style>
</head>

<body style="font-family:verdana;">

<ul>
    <li><a href="beranda.php">BERANDA</a></li>
    <li><a href="ifElse.php">IF-ELSE</a></li>
    <li><a class="active" href="loopFor.php">PERULANGAN FOR</a></li>
    <li><a href="array.php">ARRAY</a></li>
</ul>

<div class="main">
    <form action="" method="post">
        <fieldset>
            <legend><h2>LAGU ANAK AYAM</h2></legend>
            <label for="ayam">Masukan jumlah anak ayam</label>
            <input type="number" name="ayam" value=""> <br>
            <input type="submit" name="simpan">
            <input type="submit" name="reset" value="reset"> <br> <br>

            <?php
            if (isset($_POST['simpan'])) {
                $ayam = $_POST['ayam'];
                $cek = $ayam;
                for ($i=$ayam; $i >= 1 ; $i--) {
                    if ($i > 1) {
                        echo "anak ayam turun $i mati satu tinggal " .
                            ($cek-1) . "<br><br>";
                    }
                    else {
                        echo "anak ayam turun $i mati satu tinggal induknya";
                    }
                    $cek--;
                }
            }
        }
    }

```

```

        else
        echo "<br>Silahkan masukkan jumlah anak ayam!";
        ?>
    </fieldset>
</form>
</div>
</body>
</html>

```

## b. ScreenShot

BERANDA
IF-ELSE
PERULANGAN FOR
ARRAY

### LAGU ANAK AYAM

Masukan jumlah anak ayam

Submit reset

anak ayam turun 10 mati satu tinggal 9

anak ayam turun 9 mati satu tinggal 8

anak ayam turun 8 mati satu tinggal 7

anak ayam turun 7 mati satu tinggal 6

anak ayam turun 6 mati satu tinggal 5

anak ayam turun 5 mati satu tinggal 4

anak ayam turun 4 mati satu tinggal 3

anak ayam turun 3 mati satu tinggal 2

anak ayam turun 2 mati satu tinggal 1

anak ayam turun 1 mati satu tinggal induknya

## 4. Array

### a. Source Code

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>ARRAY</title>
    <style>

        *{
            margin: 0;
        }
        .main {
            background-color: #a43e00;
            margin: 30px 350px;
            padding: 20px 20px;
            width: 50%;
            border-radius: 5px;
            font-family: arial;
            color: white;
        }
        ul {

```

```

        list-style-type: none ;
        margin: 0;
        overflow: hidden;
        background-color: #333;
    }
    li {
        float: left;
    }
    li a {
        display: block;
        color: white;
        text-align: center;
        padding: 14px 16px;
        text-decoration: none;
    }
    li a:hover {
        background-color: #555;
        color: white;
    }
    li a.active {
        background-color: #a43e00 ;
        color: white;
    }
    li a:hover:not {
        background-color: #555;
        color: white;
    }
    </style>
</head>
<body style="font-family:verdana;">

<ul>
    <li><a href="beranda.php">BERANDA</a></li>
    <li><a href="ifElse.php">IF-ELSE</a></li>
    <li><a href="loopFor.php">PERULANGAN FOR</a></li>
    <li><a class="active" href="array.php">ARRAY</a></li>
</ul>

    <div class="main">
        <h2 style="text-align:center;">DATA DIRI</h2>
        <?php
            $nama = ["BAHAR" , "PAWIRA" , "NUGRAHA"];
            $ipk = ["3" , "3,3" , "3,9"];
            $email = ["bahar@gmail.com", "prawira@gmail.com",
"nugraha@gmail.com"];
            echo "<table border='1' style='width:50%; margin:auto;'>";
            echo "<tr>";
            echo "<th>Nama Mahasiswa</th>";

```



```

echo "<th>IPK</th>";
echo "<th>E-Mail</th>";
echo "</tr>";
echo "<tr>";
echo "<td> $nama[0] </td>";
echo "<td> $ipk[0] </td>";
echo "<td> $email[0] </td>";
echo "</tr>";
echo "<tr>";
echo "<td> $nama[1] </td>";
echo "<td> $ipk[1] </td>";
echo "<td> $email[1] </td>";
echo "</tr>";
echo "<tr>";
echo "<td> $nama[2] </td>";
echo "<td> $ipk[2] </td>";
echo "<td> $email[2] </td>";
echo "</tr>";
echo " </table>";

?>
</div>
</body>
</html>

```

## b. ScreenShot

BERANDA

IF-ELSE

PERULANGAN FOR

ARRAY

DATA DIRI

Nama Mahasiswa	IPK	E-Mail
BAHAR	3	bahar@gmail.com
PRAWIRA	3,3	prawira@gmail.com
NUGRAHA	3,9	nugraha@gmail.com

## 5. Style CSS untuk Beranda.php

```
*{
    margin: 0;
}
ul {
    list-style-type: none ;
    margin: 0;
    overflow: hidden;
    background-color: #333;
}
li {
    float: left;
}
li a {
    display: block;
    color: white;
    text-align: center;
    padding: 14px 16px;
    text-decoration: none;
}
li a:hover {
    background-color: #555;
    color: white;
}
li a.active {
    background-color: #a43e00 ;
    color: white;
}
li a:hover:not {
    background-color: #555;
    color: white;
}
```