

By the name of Allah Almighty, herewith I pledge and truly declare that I have solved quiz 1 by myself, didn't do any cheating by any means, didn't do any plagiarism, and didn't accept anybody help by any means, ~~didn't do~~
I am going to accept all of the consequences by any means if it is proven that I have been done any cheating and/or plagiarism.

Sorabaya, 12 Maret 2022



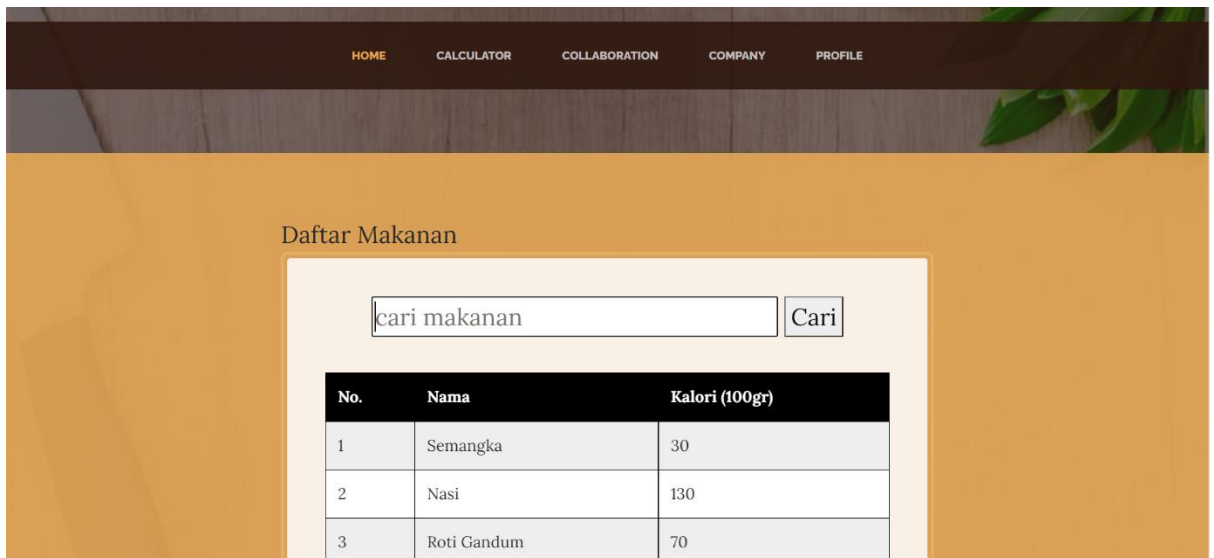
Aldo Fernanda Hadid
05111810000096

1. Homepage

```
<section class="page-section cta">
  <div class="container">
    <div class="row">
      <div style="font-size:30px" class="col-xl-9 mx-auto">
        Daftar Makanan
        <br>
        <div class="cta-inner text-center rounded">
          <form action="" method="post">
            <input type="text" name="keyword" size="30" autofocus placeholder="cari makanan" autocomplete="off">
            <button type="submit" name="cari">Cari</button>
          </form>
        <br>
        <!-- Food Table -->
        <table style="font-size:20px" id="t01" border="1" cellpadding="20" cellspacing="0">
          <tr>
            <th>No.</th>
            <th>Nama</th>
            <th>Kalori (100gr)</th>
          </tr>

          <!-- Mengambil Data dari Database -->
          <?php $i = 1; ?>
          <?php foreach( $makanan as $row ): ?>
            <tr>
              <td ><?php echo $i; ?></td>
              <td><?php echo $row["nama"]; ?></td>
              <td><?php echo $row["kalori"]; ?></td>
            </tr>
            <?php $i++; ?>
          <?php endforeach; ?>
        </table>
      </div>
    </div>
  </div>
</section>
```

I am using table to show the database of food and calories. User can search for food and their calories.



```
require 'function.php';
$id = $_GET["id"];

if( hapus($id) > 0 )
{
    echo "
        <script>
            alert('Data berhasil dihapus!');
            document.location.href = 'index.php';
        </script>
    ";
    echo "
        <script>
            alert('Data gagal dihapus!');
            document.location.href = 'index.php';
        </script>
    ";
}

?>
```

This part from hapus.php, admin can delete food from database.

```

// Koneksi ke Database
$conn = mysqli_connect("localhost", "root", "", "pizzaman");

// Cek apakah tombol submit sudah ditekan?
if( isset($_POST["submit"]) )
{
    // Cek apakah data berhasil ditambahkan atau tidak
    if( tambah($_POST) > 0)
    {
        echo "
        <script>
            alert('Makanan berhasil ditambahkan!');
        </script>
        ";
    }
    else
    {
        echo "
        <script>
            alert('Makanan gagal ditambahkan!');
        </script>
        ";
    }
}
}

```

This part from tambah.php, admin can add food and calories to database

```

// Cek apakah tombol submit sudah ditekan?
if( isset($_POST["submit"]) )
{
    // Cek apakah data berhasil diubah atau tidak
    if( ubah($_POST) > 0)
    {
        echo "
        <script>
            alert('Data berhasil diubah!');
            document.location.href = 'index.php';
        </script>
        ";
    }
    else
    {
        echo "
        <script>
            alert('Data gagal diubah!');
            document.location.href = 'index.php';
        </script>
        ";
    }
}
}

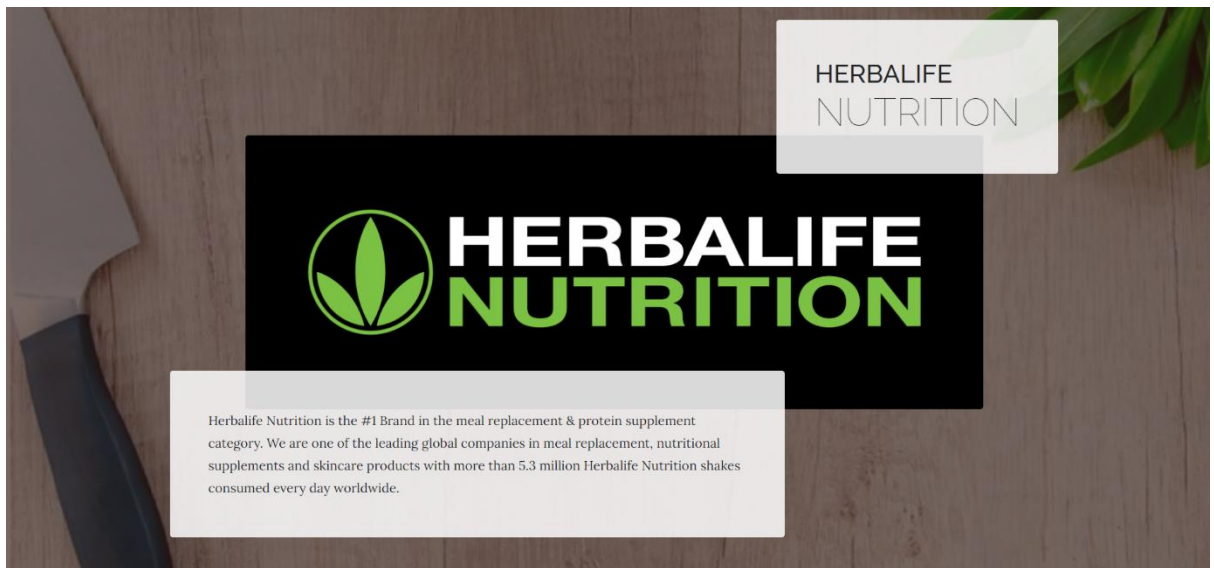
```

This part from ubah.php, admin can make a change of food from database.

2. Profile



3. Company



4. Product or Service

```
<section class="page-section cta">
  <div class="container">
    <div class="row">
      <div style="font-size:30px" class="col-xl-9 mx-auto">
        Kalkulator Kalori
        <div style="font-size:20px" class="cta-inner text-center rounded">
          <form method="POST" action="aksi1.php" enctype="multipart/form-data">
            <label>
              Tinggi Badan :
            </label>
            <input name="tinggibadan" placeholder="dalam cm" type="number" required /><p></p>
            <label>
              Berat Badan :
            </label>
            <input name="beratbadan" placeholder="dalam kg" type="number" required /><p></p>
            <label>
              Usia :
            </label>
            <input name="usia" type="number" placeholder="dalam tahun" required /><p></p>
            <label>
              Aktivitas :
            </label>
            <select name="aktivitas" required />
            <option value="sedentary">
              Sedentary (Pekerja Kantoran/Mahasiswa/Kaum Rebahan)
            </option>
            <option value="sedang">
              Sedang (Guru/Dosen/Tukang Antar Barang)
            </option>
            <option value="berat">
              Berat (Atlit/Kuli)
            </option>
          </select>
        <p></p>
        <label>
          Kelamin :

```

In this part, user can find out their TDEE (Total Daily Energy Expenditure) and BMI (Body Mass Index) by filling their Weight, Height, Age, Activity and Sex.

```

// The Calculator
if ($kelamin == "pria" && $aktivitas == "sedentary")
{
    $kalori = round(((88.362 + (13.397 * $beratbadan) + (4.799 * $tinggibadan) - (5.677 * $usia)) * 1.2),0);
    $bmi = round(($beratbadan / ($tinggibadan1 * $tinggibadan1)),1);

    if ($bmi<18.5)
    {
        $golongan = "Underweight";
    }

    elseif($bmi>=18.5 && $bmi<=24.9)
    {
        $golongan = "Ideal";
    }

    elseif($bmi>=25 && $bmi<=29.9)
    {
        $golongan = "Overweight";
    }

    elseif($bmi>=30)
    {
        $golongan = "Obesitas";
    };
}
?>

```

This is the calculation of TDEE and BMI

Kalkulator Kalori

Tinggi Badan :

Berat Badan :

Usia :

Aktivitas :

Kelamin :

5. Collaboration



BYE OBESITY, HELLO HEALTHY LIFE

ABOUT MY WEBSITE

There are many cases of obesity in Indonesia. I offer a calorie counter application service so that people can find out their calorie needs per day so that the incoming calories are not excessive