LAPORAN PRAKTIKUM PEMROGRAMAN WEB

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FAKULTAS TEKNIK
PRODI TEKNIK INFORMATIKA
UNIVERSITAS KRISNADWIPAYANA
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PERTEMUAN 1 (HTML)

Latihan15
- Input

```
<!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>Document</title>
  </head>
  <body>
    password=<input type="password" name="nama" maxlength="9">
  </body>
</html>
```

- Output

Latihan 16
- Input

```
<!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>Document</title>
</head>
<body>
    Jenis Kelamin :
    <br>
    <input type="radio" name="jenis_kelamin" valu="L"> Laki-laki
    <br>
    <input type="radio" name="jenis_kelamin" value="P"> Perempuan
    <br>
</body>
</html>
```

- Output

Jenis Kelamin :
○ Laki-laki
○ Perempuan

Latihan 17

- Input

```
<!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>Document</title>
</head>
<body>
   Sebutkan Hobi Anda, boleh lebih dari satu :
   <br>
   <input type="checkbox" name="hobi_1" value="Menonton"> Menonton
   <br>
   <input type="checkbox" name="hobi_2" value="Game"> Bermain Game
   <br>
   <input type="checkbox" name="hobi_3" value="Shopping"> Belanja
   <br>
   <input type="checkbox" name="hobi_4" value="Mancing"> Memancing
   <br>
   <input type="checkbox" name="hobi_5" value="Olahraga"> Olahraga
</body>
</html>
```

- Output

Sebutkan Hobi Anda, boleh lebih dari satu :
☐ Menonton
☐ Bermain Game
☐ Belanja
☐ Memancing
☐ Olahraga

Latihan 18

- Input

```
<!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>Document</title>
</head>
<body>
   <form>
     <input type="submit" value="Kirim" name="Submit">
     <input type="reset" value="Ulangi" name="Reset">
     <input type="button" value="Batal" name="Cancel">
```
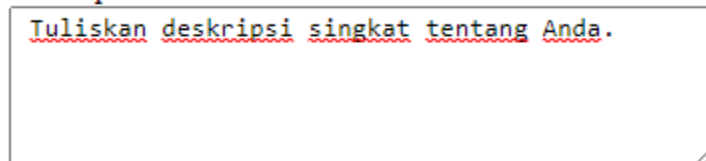
```
      <input type="image" name="Gambar" img
src="https://media.istockphoto.com/id/511469914/id/foto/es-kopi-di-atas-meja-di-kedai-
kopi.jpg?s=612x612&w=0&k=20&c=ch_85AUd9xuTDl5MC7qOCocoirDcG4XB78ZwBar
XWyY=" width="194" height="90">
   </form>
</body>
</html>
```

- Output

Latihan 19
- Input

```
<!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>Document</title>
</head>
<body>
   Deskripsi Diri :
   <br>
   <textarea name="deskripsi" cols="45" rows="5" align="center"> Tuliskan deskripsi
singkat tentang Anda.


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

- Output

Latihan 20

- Input

```
<!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>Document</title>
</head>
<body>
    <img src="https://media.istockphoto.com/id/1322205575/photo/digitally-enhanced-shot-of-two-
handsome-businessmen-working-in-the-office-superimposed-
over.jpg?b=1&s=170667a&w=0&k=20&c=kDFL-oAfIfrHQEHhufOBSkz-
Brq9xp4kn5M1DCZFXKo=" align="right">
    <br>
    Silahkan pilih orientasi minal :
    <br>
    <select name="Orientasi Minat">
        <option value="dg"> Design Grafis</option>
        <option value="pj"> Programmer Java</option>
        <option value="sa"> Sistem Analis</option>
        <option value="aj"> Ahli Jaringan</option>
        <option value="it"> Trainer IT</option>
        <option value="ds"> Dagelan Saja</option>


    </select>
    <select name="Orientasi Minat" multiple>
        <option value="dg"> Design Grafis</option>
        <option value="pj"> Programmer Java</option>
        <option value="sa"> Sistem Analis</option>
        <option value="aj"> Ahli Jaringan</option>
        <option value="it"> Trainer IT</option>
        <option value="ds"> Dagelan Saja</option>


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

- Output

TUGAS PERTEMUAN 1 (Form HTML)

- Input

```
<!DOCTYPE html>
<html>
<head>
 <meta charset="utf-8">
 <meta name="viewport" content="width=device-width, initial-scale=1">
 <title>Tugas Pertemuan 1</title>
</head>
<body>
<h2>Form HTML</h2>
   <form action="" method="">
    <table>
     <tr>
     <td>Name</td>
     <td>:</td>
     <td><input type="text" name="name"></td>
     </tr>

     <tr>
     <td>Gender</td>
     <td>:</td>
     <td><input type="radio" name="sex" value="Man">Man
        <input type="radio" name="sex" value="Woman">Woman</td>
     </tr>

     <tr>
     <td>Address</td>
     <td>:</td>
     <td><input type="text" name="Address"></td>
     </tr>

     <tr>
     <td>Country</td>
     <td>:</td>
     <td><select name="country">
        <option value="indonesia">Indonesia</option>
        <option value="malaysia">Malaysia</option>
        <option value="filipina">Filipina</option>
        <option value="vietnam">Vietnam</option>
        <option value="Thailand">Thailand</option>
</select></td>
     </tr>
```

```html
<tr>
<td>Email</td>
<td>:</td>
<td><input type="email" name="email" required=""></td>
</tr>

<tr>
<td>Photo</td>
<td>:</td>
<td><input type="text" name="photo">
  <input type="file" name="Photo"></td>
</tr>

<tr>
<td>Comment</td>
<td>:</td>
<td><textarea name="Coment" cols="30" rows="7"></textarea></td>
</tr>

<td><input type="submit" name="submit"></td>
</table>
</body>
</html>
```

- Output

Form HTML

PERTEMUAN 2 (HTML CSS)

TUGAS MEMBUAT WEB PRIBADI
Input
HTML

```html
<!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>aktivitas</title>


    <!-- font awesome cdn link  -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css">


    <!-- custom css file link  -->
    <link rel="stylesheet" href="CSS/style3.css">


</head>
<body>

<!-- navbar section starts  -->


<nav class="navbar">
    <a href="William Timothy Rumahorbo.html"> <i class="fas fa-home"></i> <span>Home</span> </a>
    <a href="pendidikan.html"> <i class="fas fa-user"></i> <span>Pendidikan</span> </a>
    <a href="jadwalkuliah.html"> <i class="fas fa-briefcase"></i> <span>Jadwal Kuliah</span> </a>
</nav>


<!-- navbar section ends -->


<!-- blogs section starts  -->


<section class="blogs">
```

```html
<h1 class="heading"> <span>Aktivitas</span> Saya </h1>



<div class="box-container">


    <div class="box">
        <div class="image">
            <img src="image/family.jpeg" alt="">
        </div>
        <div class="content">
            <div class="icons">
                <a href="#"> <i class="fas fa-calendar"></i></a>
                <a href="#"> <i class="fas fa-user"></i></a>
            </div>
            <h3>Kegiatan</h3>
            <p>Berlibur, Jalan-Jalan Ke Mall</p>
            <a href="#" class="btn"> read more <i class="fas fa-link"></i> </a>
        </div>
    </div>


    <div class="box">
        <div class="image">
            <img src="image/Photobooth.jpeg" alt="">
        </div>
        <div class="content">
            <div class="icons">
                <a href="#"> <i class="fas fa-calendar"></i></a>
                <a href="#"> <i class="fas fa-user"></i></a>
            </div>
            <h3>Kegiatan</h3>
            <p>Merayakan Hari Natal</p>
            <a href="#" class="btn"> read more <i class="fas fa-link"></i> </a>
        </div>
    </div>


    <div class="box">
        <div class="image">
            <img src="image/healing.jpeg" alt="">
        </div>
        <div class="content">
            <div class="icons">
                <a href="#"> <i class="fas fa-calendar"></i></a>
                <a href="#"> <i class="fas fa-user"></i></a>
            </div>
            <h3>Kegiatan</h3>
```

```html
          <p>Healing</p>
          <a href="#" class="btn"> read more <i class="fas fa-link"></i> </a>
       </div>
    </div>


    <div class="box">
       <div class="image">
          <img src="image/pelepasan sidi.jpeg" alt="">
       </div>
       <div class="content">
          <div class="icons">
             <a href="#"> <i class="fas fa-calendar"></i></a>
             <a href="#"> <i class="fas fa-user"></i></a>
          </div>
          <h3>Kegiatan</h3>
          <p>Pelepasan sidi</p>
          <a href="#" class="btn"> read more <i class="fas fa-link"></i> </a>
       </div>
    </div>


    <div class="box">
       <div class="image">
          <img src="image/photoshoot.jpeg" alt="">
       </div>
       <div class="content">
          <div class="icons">
             <a href="#"> <i class="fas fa-calendar"></i></a>
             <a href="#"> <i class="fas fa-user"></i></a>
          </div>
          <h3>Kegiatan</h3>
          <p>Photoshoot</p>
          <a href="#" class="btn"> read more <i class="fas fa-link"></i> </a>
       </div>
    </div>


    <div class="box">
       <div class="image">
          <img src="image/familytime.jpeg" alt="">
       </div>
       <div class="content">
          <div class="icons">
             <a href="#"> <i class="fas fa-calendar"></i></a>
             <a href="#"> <i class="fas fa-user"></i></a>
          </div>
          <h3>Kegiatan</h3>
          <p>Menghadiri Acara Keluarga</p>
```

```html
            <a href="#" class="btn"> read more <i class="fas fa-link"></i> </a>
        </div>
    </div>



    </div>



</section>



<!-- blogs section ends -->



</body>
</html>
```

- Jadwalkuliah.HTML

```html
<!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>Jadwal Kuliah</title>


    <!-- font awesome cdn link  -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css">


    <!-- custom css file link  -->
    <link rel="stylesheet" href="CSS/style3.css">


</head>
<body>

<!-- navbar section starts  -->


<nav class="navbar">
    <a href="home.html"> <i class="fas fa-home"></i> <span>home</span> </a>
    <a href="pendidikan.html"> <i class="fas fa-user"></i> <span>Pendidikan</span> </a>
    <a href="jadwal kuliah.html"> <i class="fas fa-briefcase"></i> <span>Jadwal
Kuliah</span> </a>
    <a href="aktivitas.html"> <i class="fas fa-blog"></i> <span>Aktivitas</span> </a>
</nav>
```

```html
<!-- navbar section ends -->

<!-- portfolio section starts -->

<section class="portfolio">

    <h1 class="heading"> <span>Jadwal</span> Kuliah </h1>


    <div class="box-container">


        <div class="box">
            <img src="images/Hari.jpg" alt="">
            <div class="content">
                <h3>Selasa</h3>
                <p>Teori Graf & Otomota (08.00-10.00) Ruangan 312</p>
                <a href="#">read more</a>
            </div>
        </div>


        <div class="box">
            <img src="images/Hari.jpg" alt="">
            <div class="content">
                <h3>Rabu</h3>
                <p>Komputasi Cerdas (08.00-10.00) Ruangan 308 & Statistik Probabilitas (15.00-
16.30) Ruangan 308.</p>
                <a href="#">read more</a>
            </div>
        </div>

        <div class="box">
            <img src="images/Hari.jpg" alt="">
            <div class="content">
                <h3>Kamis</h3>
                <p>Pemrograman Web (10.00-12.30) Ruangan 409 & Basis Data Lanjutan (15.00-
17.30) Ruangan 309</p>
                <a href="#">read more</a>
            </div>
        </div>
```

```html
    <div class="box">
        <img src="images/Hari.jpg" alt="">
        <div class="content">
            <h3>Jumat</h3>
            <p>Bahasa Ingrris 2 (13.00-14.40) Ruangan 203 & Grafika Komputer (15.00-
17.00) Ruangan 312</p>
            <a href="#">read more</a>
        </div>
    </div>


    <div class="box">
        <img src="images/Hari.jpg" alt="">
        <div class="content">
            <h3>Sabtu</h3>
            <p>Kosong</p>
            <a href="#">read more</a>
        </div>
    </div>


    <div class="box">
        <img src="images/Hari.jpg" alt="">
        <div class="content">
            <h3>Minggu</h3>
            <p>Libur</p>
            <a href="#">read more</a>
        </div>
    </div>


    </div>


    <a href="#" class="btn"> load more <i class="fas fa-redo"></i> </a>

</section>


<!-- portfolio section ends -->


</body>
</html>
```

- Pendidikan.HTML

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

```html
    <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>Pendidikan</title>


    <!-- font awesome cdn link  -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.4/css/all.min.css">


    <!-- custom css file link  -->
    <link rel="stylesheet" href="CSS/style5.css">


</head>
<body>

<!-- navbar section starts  -->


<nav class="navbar">
    <a href="William Timothy Rumahorbo.html"> <i class="fas fa-home"></i>
<span>Home</span> </a>
    <a href="pendidikan.html"> <i class="fas fa-user"></i> <span>Pendidikan</span> </a>
    <a href="jadwalkuliah.html"> <i class="fas fa-briefcase"></i> <span>Jadwal
Kuliah</span> </a>
    <a href="aktivitas.html"> <i class="fas fa-blog"></i> <span>Aktivitas</span> </a>
    <a href="William Timothy Rumahorbo.html"> <i class="fas fa-address-book"></i>
<span>Kontak</span> </a>
</nav>


<!-- navbar section ends -->


<!-- about section starts  -->


<section class="about">


    <h1 class="heading"> Tentang <span> Saya</span> </h1>


    <div class="row">
```

```html
<div class="info-container">

    <h1>Info Pribadi</h1>

    <div class="box-container">

        <div class="box">
            <h3> <span>nama : </span> William Timothy Rumahorbo </h3>
            <h3> <span>umur : </span> 20 </h3>
            <h3> <span>email : </span> williamtimothy47@gmail.com </h3>
            <h3> <span>alamat : </span> JL. Reformasi I No 74 RT017 RW 002 Jakarta
Timur, Pinang Ranti - 13560 </h3>
        </div>

        <div class="box">
            <h3> <span>freelance : </span> Tersedia </h3>
            <h3> <span>skill : </span> css-html-javascript,edit video </h3>
            <h3> <span>bahasa : </span> indonesia , inggris </h3>
        </div>

    </div>

    <a href="#" class="btn"> download <i class="fas fa-download"></i> </a>

</div>

<div class="count-container">

    <div class="box">
        <h3>SD</h3>
        <p>Main Warnet</p>
    </div>

    <div class="box">
        <h3>SMPS</h3>
        <p>Menjadi Ketua Kelas</p>
    </div>
```

```html
        <div class="box">
            <h3>SMAN</h3>
            <p>Ikut Lomba PBB</p>
        </div>


        <div class="box">
            <h3>KULIAH</h3>
            <p>Organisasi Musiman</p>
        </div>


    </div>


</div>


</section>


<!-- about section ends -->


<!-- skills section starts  -->


<section class="skills">


    <h1 class="heading"> <span>Skill</span> Saya </h1>


    <div class="box-container">
        <div class="box">
            <img src="images/icon-3.png">
            <h3>javascript</h3>
        </div>
        <div class="box">
            <img src="images/icon-4.png">
            <h3>Css</h3>
        </div>
        <div class="box">
            <img src="images/html-logo.png">
            <h3>Html</h3>
        </div>
        <div class="box">
            <img src="images/excel.jpg">
```

```html
        <h3>excel</h3>
      </div>
    </div>


</section>


<!-- skills section ends -->


<!-- education section starts  -->


<section class="education">


    <h1 class="heading"> <span>pendidikan</span> saya </h1>


    <div class="box-container">


      <div class="box">
        <i class="fas fa-graduation-cap"></i>
        <span>2009 - 2015</span>
        <h3>SDN</h3>
        <p>SDN 01 Pagi JAKARTA TIMUR </p>
      </div>


      <div class="box">
        <i class="fas fa-graduation-cap"></i>
        <span>2018 - 2021</span>
        <h3>SMAN</h3>
        <p>SMAN 111 PENJARINGAN JAKARTA UTARA</p>
      </div>


      <div class="box">
        <i class="fas fa-graduation-cap"></i>
        <span>2015 - 2018</span>
        <h3>SMPN</h3>
        <p>SMPS ANGKASA JAKARTA TIMUR</p>
      </div>


      <div class="box">
```

```html
      <i class="fas fa-graduation-cap"></i>
      <span>2021 - 2025</span>
      <h3>UNIVERSITAS</h3>
      <p>UNIVERSITAS KRSINADWIPAYANA</p>
    </div>



  </div>



</section>



<!-- education section ends -->



</body>
```

- William Timothy Rumahorbo.HTML

```html
<!DOCTYPE html>
<html>
<head>
   <meta charset="utf-8">
   <title>Personal Website</title>
   <link rel="stylesheet" type="text/css" href="CSS/styleKu.css"/>
   <script src="https://kit.fontawesome.com/c8e4d183c2.js"
crossorigin="anonymous"></script>
</head>



<body>
   <section>
      <!--- navigation --->
      <nav>
         <!--- logo --->
         <a href="#" class="logo">Portfolio Tutorial</a>
         <!--- menu --->
         <ul>
            <li><a href="William Timothy Rumahorbo.html" class="active">Home</a></li>
            <li><a href="aktivitas.html">Aktifitas</a></li>
            <li><a href="jadwalkuliah.html">jadwal kuliah</a></li>
            <li><a href="pendidikan.html">pendidikan</a></li>
         </ul>
      </nav>


      <!--- text --->
  <div class="text-container">
```

```html
    <p>Hello,</p>
      <p>I&#8217;William Timothy Rumahorbo</p>
    <p>Trainee IT</p>
            <p>An Sagittarius Man who loves Rap music, watching movies,Play Games and
Swimming
            <br>of course Write Code.</p>
    <button class="hire-btn">Hire me</button>
    <button class="down-cv">Download CV</button>
  </div>
        <!-- model -->
        <img alt="model" class="model" src="images/ilustrasi.jpg">
      </section>


    <!-- services -->
    <div class="services">
        <!--text-->
        <div class="services-text ">
          <p>Services</p>
          <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry.
Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an
unknown printer took a galley of type and scrambled it to make a type specimen book. It has
survived not only five centuries, but also the leap into electronic typesetting, remaining
essentially unchanged.</p>
        </div>

        <div class="box-container">
        <!--- 1 --->
          <div class="box-1">
            <span>1</span>
            <p class="heading">Technical Writing</p>
            <p class="details">Lorem Ipsum is simply dummy text of the printing and
typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the
1500s.</p>
            <button>Read More</button>
          </div>
        <!--- 2 --->
          <div class="box-2">
            <span>2</span>
            <p class="heading">Web Design</p>
            <p class="details">Lorem Ipsum is simply dummy text of the printing and
typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the
1500s.</p>
            <button>Read More</button>
          </div>
        <!--- 3 --->
          <div class="box-3">
            <span>3</span>
```

```html
        <p class="heading">Web Development</p>
        <p class="details">Lorem Ipsum is simply dummy text of the printing and
typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the
1500s.</p>
        <button>Read More</button>
      </div>
    </div>
  </div>

  <!--testimonials-->
  <div class="testimoni">
    <!--text-->
 <div class="testimoni-text ">
       <p>What They Says..</p>
    </div>


    <div class="testimoni-col">
      <div class="testimoni-1">
        <img src="images.dogi .png">
        <div>
        <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry.
Lorem Ipsum has been the industry's standard dummy text ever since the 1500s.</p>
        <h3>Client Pertama</h3>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="far fa-star"></i>
      </div>
      </div>


      <div class="testimoni-2">
        <img src="images/ava2.png">
        <div>
        <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry.
Lorem Ipsum has been the industry's standard dummy text ever since the 1500s.</p>
        <h3>Client Kedua</h3>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
        <i class="fas fa-star"></i>
      </div>
      </div>
    </div>
  </div>
```

```html
    <!-- footer -->
    <footer>
        <p>Interested In Using Our Services?</p>

        <!--paragraph-->
        <p>I try to work on your project as quickly as possible. Guarantee for revision until you
are satisfied with my work.</p>
        <!--social-->
        <div class="social-icons">
            <a href="#"><i class="fab fa-whatsapp"></i></a>
            <a href="#"><i class="fab fa-youtube"></i></a>
        </div>

    </footer>


    <!--social-attach-bar-->
    <div class="social">
        <a href="whatsapp://send?text=Hello&phone=+628151769"><i class="fab fa-
whatsapp" ></i></a>
        <a href="https://www.youtube.com/channel/UCIdDym3lKHv0Isryu_QwCwg/about"><i
class="fab fa-youtube"></i></a>
    </div>
</body>


</html>
```

CSS
```css
@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@100;300;400;500;600;700&display=swap');


*{
  font-family: 'Poppins', sans-serif;
  margin:0; padding:0;
  box-sizing: border-box;
  text-decoration: none;
  outline: none; border:none;
  text-transform: capitalize;
}


$crimson : crimson;
$black:#0d0d0d;
```

```scss
$light-bg:#1a1a1a;
$white:#fff;
$light-color:#aaa;
$box-shadow:0 .5rem 1rem rgba(0,0,0,.7);


@mixin grid($val) {
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax($val, 1fr));
  gap:1.5rem;
}


html{
  font-size: 62.5%;
  overflow-x: hidden;


  &::-webkit-scrollbar{
    width: 1rem;;
  }


  &::-webkit-scrollbar-track{
    background: $black;
  }


  &::-webkit-scrollbar-thumb{
    background: $crimson;
    border-radius: 5rem;
  }
}


body{
  background: $black;
  padding-bottom: 6.5rem;
}


section{
  padding:5rem 9%;
}


.heading{
  text-align: center;
```

```scss
  font-size: 6vw;
  color:$white;
  margin-bottom: 3rem;
  text-transform: uppercase;


  span{
    text-transform: uppercase;
    color:$crimson;
  }
}


.btn{
  display: inline-block;
  margin-top: 1rem;
  border-radius: 5rem;
  background: $crimson;
  padding:.7rem;
  font-size: 1.7rem;
  color:$white;
  padding-left: 2rem;


  i{
    height: 4rem;
    width: 4rem;
    line-height: 4rem;
    font-size: 1.7rem;
    text-align: center;
    background: $white;
    color:$crimson;
    border-radius: 50%;
    margin-left: 1rem;
    transition: .2s linear;
  }


  &:hover i{
    margin-left: 2rem;
  }
}


.navbar{
  position: fixed;
  bottom:0; left:0; right:0;
  display: flex;
```

```scss
   z-index: 1000;
   align-items: flex-end;


   a{
     padding:2rem;
     font-size: 2rem;
     background: $light-bg;
     flex:1;
     color:$white;
     text-align: center;
     transition: .2s linear;


     i{
       color:$crimson;
       padding-right: .5rem;
     }


     &:hover{
       background: $crimson;
       padding-bottom: 6rem;


       i{
         color:$white;
       }
     }
   }
}


.home{
 display: flex;
 align-items: center;
 flex-wrap: wrap;
 gap:4rem;
 min-height: calc(100vh - 6.5rem);


 .image{
   flex:1 1 42rem;
   text-align: center;


   img{
     height: 50rem;
```

```scss
    width: 50rem;
    border-radius: 30% 70% 70% 30% / 30% 30% 70% 70%;
   }
 }


 .content{
  flex:1 1 42rem;


  h3{
   color:$white;
   font-size: 4rem;
   padding-bottom: .5rem;
  }


  span{
   font-size: 3rem;
   color:$crimson;
   padding:.5rem 0;
   display: block;
  }


  p{
   font-size:  1.5rem;
   color:$light-color;
   padding:1rem 0;
   line-height: 2;
  }
 }
}


.about{


 .row{
  display: flex;
  align-items: center;
  flex-wrap: wrap;
  gap:2rem;


  .info-container{
   flex:1 1 42rem;
```

```scss
h1{
  font-size: 3rem;
  color:$white;
  text-transform: uppercase;
  padding-bottom: 1rem;
}


.box-container{
  padding:1rem 0;
  display: flex;
  flex-wrap: wrap;
  gap:2rem;


  .box{
    flex:1 1 20rem;


    h3{
      font-size: 1.7rem;
      color:$white;
      padding:1rem 0;
      font-weight: normal;


      span{
        color:$light-color;
        font-weight: lighter;
      }
    }
  }
}


.count-container{
  flex:1 1 42rem;
  display: flex;
  flex-wrap: wrap;
  gap:2rem;


  .box{
    flex:1 1 20rem;
    padding:3rem 4rem;
    border-radius: .5rem;
    background: $light-bg;
```

```scss
      box-shadow: $box-shadow;


      h3{
        font-size: 5rem;
        color:$crimson;
      }


      p{
        font-size: 2rem;
        color:$light-color;
      }
    }
   }
  }
}


.skills{

  .box-container{
    @include grid(16rem);


    .box{
      padding:2rem;
      text-align: center;
      box-shadow: $box-shadow;
      border-radius: .5rem;
      background: $light-bg;


      &:hover{
        background: $white;


        h3{
          color:$black;
        }
      }


      img{
        height: 7rem;
        margin-bottom: 1rem;
      }
```

```scss
    h3{
      color:$white;
      font-size: 1.7rem;
      font-weight: normal;
      text-transform: uppercase;
    }
   }
  }
}


.education{


 .box-container{
   display: flex;
   flex-wrap: wrap;

   .box{
     flex:1 1 40rem;
     margin-left: 2rem;
     padding-top: 0;
     padding-bottom: 0;
     padding-left: 3.5rem;
     padding-bottom: 3rem;
     border-left: .1rem solid $light-color;
     position: relative;


     i{
       height: 4.5rem;
       width: 4.5rem;
       line-height: 4.5rem;
       font-size: 1.7rem;
       border-radius: 50%;
       background: $crimson;
       color:$white;
       text-align: center;
       position: absolute;
       top:-1rem; left:-2.5rem;
     }


     span{
       font-size: 1.7rem;
       color:$white;
```

```scss
     border-radius: 5rem;
     padding:.5rem 1.5rem;
     background: $light-bg;
    }



    h3{
     font-size: 2rem;
     padding: 1rem 0;
     color:$white;
     padding-top: 3rem;
     font-weight: normal;
    }



    p{
     font-size:  1.5rem;
     color:$light-color;
     line-height: 2;
    }
   }
  }
}


.portfolio{
 text-align: center;


 .box-container{
   @include grid(31rem);
   margin-bottom: 2rem;


  .box{
   height: 30rem;
   overflow:hidden;
   position: relative;


   &:hover{
    .content{
     transform: translateY(0%);
    }
   }


   img{
```

```scss
    height: 100%;
    width:100%;
    object-fit: cover;
  }


  .content{
    position: absolute;
    top:0; left:0;
    height: 100%;
    width:100%;
    background: $light-bg;
    display: flex;
    flex-flow: column;
    align-items: center;
    justify-content: center;
    padding:2rem;
    transform: translateY(-100%);
    transition: .2s linear;


    h3{
      font-size: 2.5rem;
      color:$white;
      text-transform: uppercase;
      font-weight: normal;
    }


    p{
      padding:1rem 0;
      font-size: 1.5rem;
      line-height: 2;
      color:$light-color;
    }


    a{
      font-size: 2rem;
      color:$crimson;


      &:hover{
        color:$white;
      }
    }
  }
}
```

```scss
    }
}


.blogs{

  .box-container{
    @include grid(31rem);

    .box{
      text-align: center;
      padding:2rem;
      border-radius: .5rem;
      background: $light-bg;
      box-shadow: $box-shadow;


      &:hover .image img{
        transform: scale(1.2);
      }


      .image{
        height: 25rem;
        width:100%;
        border-radius: .5rem;
        overflow:hidden;


        img{
          height: 100%;
          width:100%;
          object-fit: cover;
          transition: .2s linear;
        }
      }


      .content{


        .icons{
          position: relative;
          top:-1rem;
          border-radius: .5rem;
          padding:1.5rem;
```

```scss
      display: inline-block;
      background: $black;


    a{
      font-size: 1.4rem;
      margin:0 1rem;
      color:$white;


      &:hover{
        color:$crimson;
      }


      i{
        padding-right: .5rem;
        color:$crimson;
      }
    }
  }


  h3{
    font-size: 2rem;
    color:$white;
    font-weight: normal;
  }


  p{
    font-size:  1.5rem;
    color:$light-color;
    padding:1rem 0;
    line-height: 2;
  }
   }
  }
 }
}


.contact{


 .row{
  display: flex;
  align-items: center;
```

```scss
flex-wrap: wrap;
gap:2rem;


.info-container{
 width:40rem;


 h1{
  font-size: 3rem;
  text-transform: uppercase;
  color:$white;
  padding-bottom: 1rem;
 }


 p{
  font-size: 1.5rem;
  line-height: 2;
  color:$light-color;
  padding:1rem 0;
 }


 .box-container{
  padding:2rem 0;


  .box{
   display: flex;
   gap:2rem;
   padding:1rem 0;


   i{
    font-size: 3rem;
    color:$crimson;
   }


   h3{
    font-size: 2rem;
    color:$white;
   }
  }
 }
```

```scss
    .share{


      a{
        font-size: 2rem;
        height:  4.5rem;
        width: 4.5rem;
        line-height: 4.5rem;
        border-radius: 50%;
        background: $light-bg;
        color:$white;
        text-align: center;
        margin-right: .3rem;


        &:hover{
          background: $crimson;
        }
      }
    }
}


form{
  flex:1 1 42rem;


  .inputBox{
    display: flex;
    flex-wrap: wrap;
    justify-content: space-between;


    input{
      width:49%;
    }
  }


  .inputBox input,
  textarea{
    border-radius: 5rem;
    padding:1.2rem 1.8rem;
    font-size: 1.6rem;
    color:$white;
    text-transform: none;
    margin:.7rem 0;
    background: $light-bg;
```

```scss
    }


    textarea{
      width:100%;
      border-radius: 1rem;;
      resize: none;
      height: 25rem;
    }


    .btn{
      padding:1rem 3rem;
      cursor: pointer;


      &:hover{
        background: $white;
        color:$black;
      }
    }
  }
 }
}




// media queries


@media (max-width:1200px){


 html{
   font-size: 55%;
 }
```

```css
  section{
   padding:3rem 2rem;
  }



}


@media (max-width:768px){


 .heading{
  font-size: 12vw;
 }


 .navbar{


  a{


   i{
    padding:0;
   }


   span{
    display: none;
   }


   &:hover{
    padding-bottom: 2rem;
   }
  }
 }


 .home{
  text-align: center;
  gap:2rem;


   .image img{
    height: 30rem;
```

```css
      width: 30rem;
    }


    .content{


      h3{
        font-size: 3rem;
      }


      span{
        font-size: 2.5rem;
      }
    }
  }


  .contact .row form .inputBox input{
    width:100%;
    margin-bottom: 1rem;
  }
}


@media (max-width:450px){


  html{
    font-size: 50%;
  }


}
```

Output

Hello,

l'William Timothy Rumahorbo

Trainee IT

An Sagittarius Man who loves Rap music, watching movies,play Games and Swimming of course Write Code.

Download CV

TENTANG SAYA

INFO PRIBADI

Nama : **William Timothy Rumahorbo**

Umur : **20**

Email : **Williamtimothy47@Gmail.Com**

Alamat : **JL. Reformasi I No 74 RT017 RW 002 Jakarta Timur, Pinang Ranti - 13560**

Freelance : **Tersedia**

Skill : **Css-Html-Javascript,Edit Video**

Bahasa : **Indonesia , Inggris**

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SD
Main Warnet

SMPS
Menjadi Ketua Kelas

SMAN
Ikut Lomba PBB

KULIAH
Organisasi Musiman

Home • Pendidikan • Jadwal Kuliah • Aktivitas • Kontak

JADWAL KULIAH

Selasa

Kamis

Sabtu

gu

RABU

Komputasi Cerdas (08.00-10.00) Ruangan 308 & Statistik Probabilitas (15.00-16.30) Ruangan 308.

Read More

Senin

Rabu

Jum'at

Min

SELASA

Teori Graf & Otomota (08.00-10.00) Ruangan 312

Read More

KAMIS

Pemrograman Web (10.00-12.30) Ruangan 409 & Basis Data Lanjutan (15.00-17.30) Ruangan 309

Read More

JUMAT

Bahasa Ingrris 2 (13.00-14.40) Ruangan
203 & Grafika Komputer (15.00-17.00)
Ruangan 312

Read More

SABTU

Kosong

Read More

MINGGU

Libur

Read More

AKTIVITAS SAYA

Kegiatan

Berlibur, Jalan-Jalan Ke Mall

Read More

Kegiatan

Merayakan Hari Natal

Read More

Kegiatan

Healing

Read More
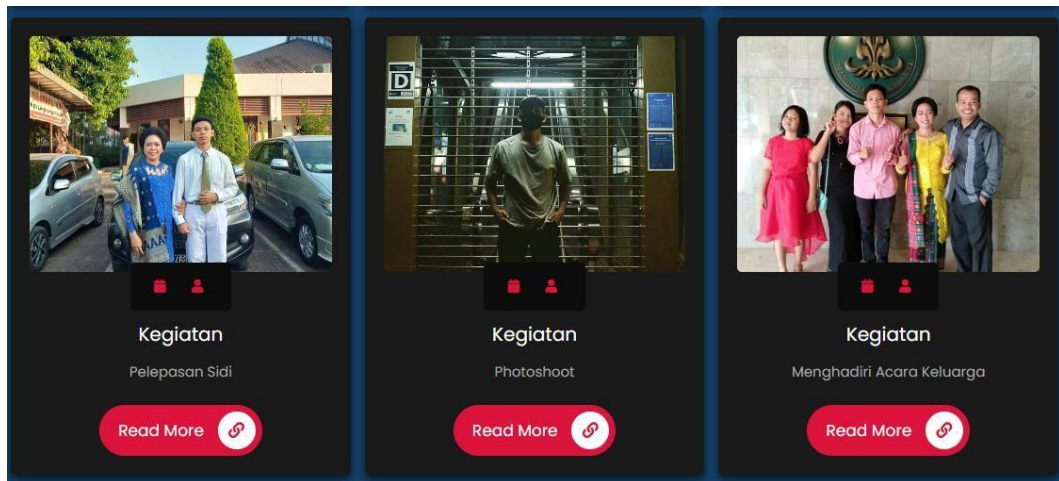
PERTEMUAN 3 (JAVASCRIPT)

Latihan 1
- Input

```
<HTML>
<HEAD>
<TITLE>Alert Box</TITLE>
<BODY>
<SCRIPT> LANGUAGE = "JavaScript">
//<!-
window. alert("Ini merupakan pesan untuk anda");
//->
</SCRIPT>
</BODY>
</HTML>
```

- Output

Latihan 2
- Input

```
<HTML>
<HEAD>
<TITLE>Skrip JavaScript</TITLE>


</HEAD>
<BODY>
Percobaan memakai JavaScript:<BR>
```

```
<SCRIPT LANGUAGE = "JavaScript">
//<!-


document.write("Selamat Mencoba JavaScript<BR>"); document.write("Semoga sukses!");
//->
</SCRIPT>


</BODY>
</HTML>
```

- Output

Percobaan memakai JavaScript:
Selamat Mencoba JavaScript
Semoga sukses!

Latihan 3

- Input

```
<HTML>


<HEAD>
<TITLE>Pemasukan data</TITLE>
</HEAD>


<BODY>
<SCRIPT LANGUAGE = "JavaScript">
//<!-


var nama = prompt("Siapa nama Anda?","Masukkan nama anda");
//->


</SCRIPT>
</BODY>
</HTML>
```


- Output
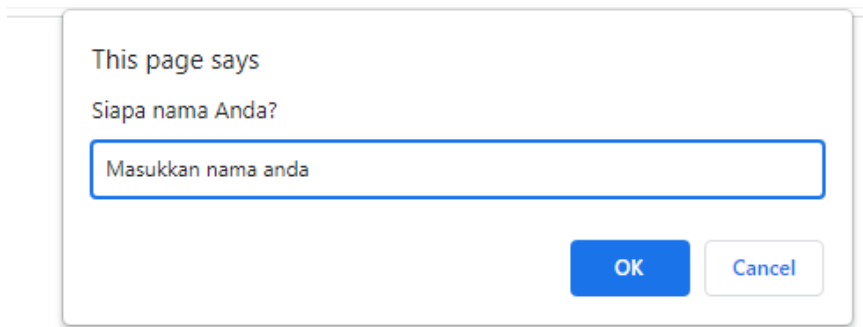
Latihan 4

- Input

```
<HTML>
<HEAD>

<TITLE>Contoh Program Javascript</TITLE>
</HEAD>
<SCRIPT language="JavaScript">

function pesan(){

alert ("memanggil javascript lewat body onload")
}
</SCRIPT>
<BODY onload=pesan()>
</BODY>

</HTML>
```

- Output
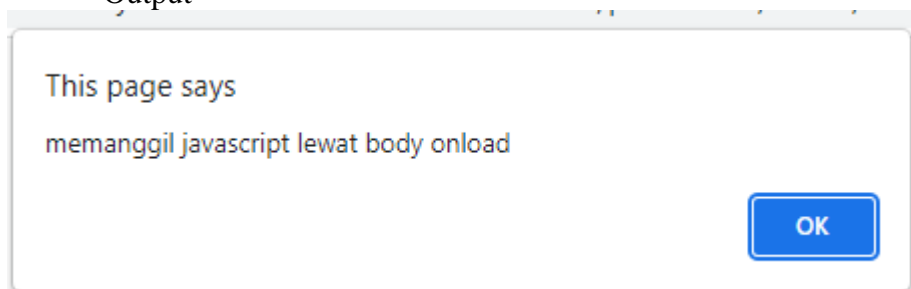
Latihan 5

- Input

```
<HTML>
<HEAD>
```

```
<TITLE>Contoh Program Javascript</TITLE>
</HEAD>
<SCRIPT language="Javascript">


function test (val1,val2)
{
document.write("<br>"+"Perkalian : val1*val2 "+"<br>")


document.write(val1*val2)
document.write("<br>"+"Pembagian : val1/val2 "+"<br>")
document.write(val1/val2)


document.write("<br>"+"Penjumlahan : val1+val2 "+"<br>")


document.write(val1+val2)
document.write("<br>"+"Pengurangan : val1-val2 "+"<br>")


document.write(val1-val2)
document.write("<br>"+"Modulus : val1%val2 "+"<br>")
document.write(val1%val2)


}
</SCRIPT>
<BODY>


<input type="button" name="button1" value="arithmetic"
onclick=test(9,4)>
</BODY>


</HTML>
```

- Output

Perkalian : val1*val2
36
Pembagian : val1/val2
2.25
Penjumlahan : val1+val2
13
Pengurangan : val1-val2
5
Modulus : val1%val2
1

Latihan 6
- Input

```
<HTML>
<HEAD>
<TiTLE>Contoh Program Javascript</TiTLE>
</HEAD>
<SCRIPT language="Javascript">
function test () {
val1=window.prompt("Nilai I :")
val2=window.prompt("Nilai II :")
document.write("<br>"+"val1==val2"+"<br>")
document.write(val1==val2)
document.write("<br>"+"val1!=val2"+"<br>")
document.write(val1!=val2)
document.write("<br>"+"val1&gtval2"+"<br>")
document.write(val1>val2)
document.write("<br>"+"val1&ltval2"+"<br>")
document.write(val1<val2) }
</SCRIPT>
<BODY>
<input type="button" name="button1" value="relational" onclick=test()>
</BODY>
</HTML>
```

- Output

```
val1==val2
false
val1!=val2
true
val1>val2
false
val1<val2
true
```
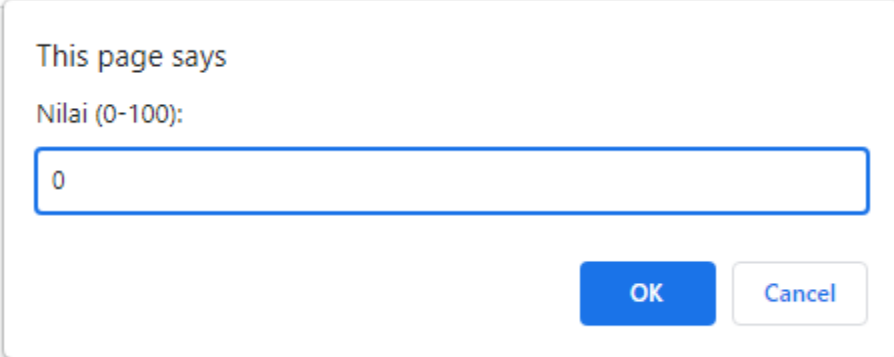
Latihan 7
- Input

```
<HTML>
<HEAD>
<TITLE>Contoh Program Javascript</TITLE>
</HEAD>
<SCRIPT LANGUAGE = "Javascript">
//<!-
var nilai = prompt("Nilai (0-100): ", 0);
var hasil = "";
if (nilai >= 60)
hasil = "Lulus";
else
hasil = "Tidak Lulus";
document.write("Hasil: " + hasil);
```

```
//->
</SCRIPT>
</BODY>
</HTML>
```

- Output

This page says

Nilai (0-100):

0

[OK] [Cancel]

Latihan 8

- Input

```
<HTML>
<HEAD>
<TITLE>Contoh Program Javascript</TITLE>
</HEAD>
<SCRIPT language="Javascript">
function test ()
{


val1=window.prompt("Input Nilai (1-5):")
switch (val1)
{


case "1" :
document.write("bilangan satu")
break


case "2" :
document.write("bilangan dua")
break


case "3" :
document.write("bilangan tiga")
break


case "4" :
document.write("bilangan empat")
```

```
break
```

```
case "5" :
document.write("bilangan lima")
break
```
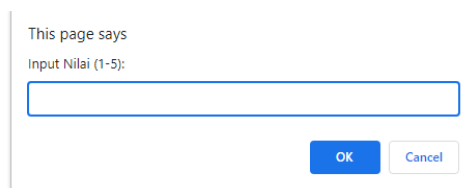
```
default :
document.write("bilangan lainnya")
}
```

```
}
</SCRIPT>
<BODY>
<input type="button" name="button1" value="switch"
onclick=test()>
</BODY>
</HTML>
```
- Output

Latihan 9
- Input
```
<HTML>
<HEAD>
```

```
<TITLE>Contoh Program Javascript</TITLE>
</HEAD>
<BODY>
```

```
<SCRIPT language="Javascript">
//<!-
for (x=0;x<=10;x++)
```

```
document.write(x+"<br>")
```

```
//  -> </SCRIPT>
</BODY>
</HTML>
```
- Output

```
0
1
2
3
4
5
6
7
8
9
10
```

Latihan 10

- Input

```
<HTML>


<HEAD>
<TITTLE>Contoh Program Javascript</TITTLE>
</HEAD>


<BODY>
<SCRIPT language="Javascript">
//<!-


var x=0
do{
document.write(x+"<br>")


x++;
}
while (x<=10)


// -> </SCRIPT> </BODY>
</HTML>
```

- Output

Contoh Program Javascript 0
1
2
3
4
5
6
7
8
9
10

Latihan 11
- Input

```
<HTML>
<head> </head>
<SCRIPT language="Javascript">


function test () {
var val1=document.kirim. T1. value
if (val1%2==0)


document.kirim.T2. value="bilangan genap"
else
document.kirim.T2. value="bilangan ganjil"


}
</SCRIPT>
<body>


<from method="POST" name="kirim">


<p>BIL <input type="text" name="T1" size="20"> Merupakan BIL <input type="text" name="T2" size="20"></p>


</from>
</body>
</HTML>
```

- Output

BIL [   ] Merupakan BIL [   ]

Latihan 12

- Input

```html
<!DOCTYPE html>
<html>
<head>
    <title>Objek Document</title>
</head>


<body>
<script language="JavaScript">

function ubahwarnaLB(warna)
{
document.bgColor = warna;
}
function ubahwarnaLD(warna)
{
document.fgColor = warna;
}


</script>
<h1>TES</h1>
<form>
    <input type="button" value="Latar Belakang Hijau" onclick="ubahwarnaLB('GREEN')">
    <input type="button" value="Latar Belakang Putih" onclick="ubahwarnaLB('WHITE')">
    <input type="button" value="Teks Kuning" onclick="ubahwarnaLD('YELLOW')">
    <input type="button" value="teks Biru" onclick="ubahwarnaLD('BLUE')">
</form>


</body>
</html>
```

- Output

TES

| Latar Belakang Hijau | Latar Belakang Putih | Teks Kuning | teks Biru |

TUGAS PERTEMUAN 3

Tugas 1.
- Input

```html
<html>
  <head>
    <title>Tugas no.1</title>
  </head>
  <script language="Javascript">
    var nilai = prompt("Nilai(0-100): ", 0);
    var hasil = "";
    if(nilai >= 0 && nilai <=40){
    hasil ="E";}
    else if(nilai >= 41 && nilai <= 55){
    hasil ="D";}
    else if(nilai >=56 && nilai <= 60){
    hasil ="C";}
    else if(nilai >=61 && nilai <= 65){
    hasil ="BC";}
    else if(nilai >=66 && nilai <= 70){
    hasil ="B";}
    else if(nilai >= 71 && nilai <= 80){
    hasil ="AB";}
    else {
    hasil ="A";}
    document.write('Grade Anda:' + hasil );
  </script>
</html>
```
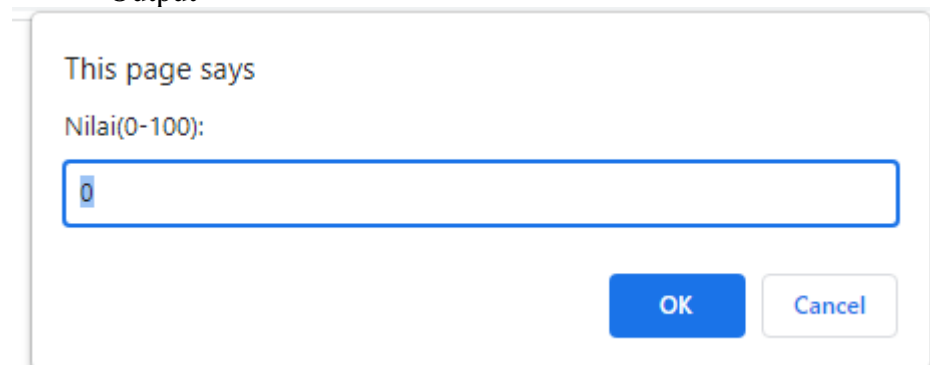
- Output

Tugas 2.

```html
<!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">
```

```html
    <title>Kalkulator</title>
</head>


<body>
    bilangan 1: <input type="text" name="bil1" id="bil1"><br> bilangan 2: <input type="text"
name="bil2" id="bil2"><br> Operator:
    <input type="submit" value="+" id="tambah">
    <input type="submit" value="-" id="kurang">
    <input type="submit" value="*" id="kali">
    <input type="submit" value="/" id="bagi"><br> Hasil: <input type="text" name="hasil"
id="hasil">


    <script>
        const bil1 = document.getElementById('bil1')
        const bil2 = document.getElementById('bil2')


        const tambah = document.getElementById('tambah')
        const kurang = document.getElementById('kurang')
        const kali = document.getElementById('kali')
        const bagi = document.getElementById('bagi')


        const hasil = document.getElementById('hasil')


        tambah.addEventListener('click', () => {
          let result = Number(bil1.value) + Number(bil2.value)
          hasil.setAttribute('value', result)
        })


        kurang.addEventListener('click', () => {
          let result = Number(bil1.value) - Number(bil2.value)
          hasil.setAttribute('value', result)
        })


        kali.addEventListener('click', () => {
          let result = Number(bil1.value) * Number(bil2.value)
          hasil.setAttribute('value', result)
        })


        bagi.addEventListener('click', () => {
          let result = Number(bil1.value) / Number(bil2.value)
          hasil.setAttribute('value', result)
        })
    </script>
```

</body>

</html>
- Output

bilangan 1: [   ]
bilangan 2: [   ]
Operator: [+] [-] [*] [/]
Hasil: [   ]

TUGAS PERTEMUAN 4 Modul 7

1.
```
<html lang="en">
<head>
    <title>Date</title>
</head>
<body>



<?php


    echo "1. ".date("d F Y")."<br/>";


    echo "2. ".date("l, d F Y")."<br/>";




    echo "<br/>";




    echo "3. ".date("H:i:s")."<br/>";


    echo "4. ".date("h:i:s A")."<br/>";
```

```
echo "<br/>";
```

```
echo "5. ".date("d/m/Y H:i:s")."<br/>";
```

```
?>
```

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

- Output

1. 23 December 2022
2. Friday, 23 December 2022

3. 11:58:08
4. 11:58:08 AM

5. 23/12/2022 11:58:08

2.
```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>form data</title>
</head>
<body>
    <h1>Biodata</h1>
    <form method="POST" action="hasil.php">
        <table rules="rows">
        <tr>
            <td>Nama</td>
            <td><input type="text" name="nim"</td>
        </tr>
        <tr>
            <td>Nim</td>
```

```html
            <td><input type="text" name="nama"></td>
        </tr>
        <tr>
          <tr>
            <td>Tanggal lahir</td>
            <td><input type="date" name="tgllahir"></td>
          </tr>
          <tr>
            <td>Alamat</td>
            <td><input type="text" name="alamat"></td>
          </tr>
          <tr>
            <td>Hobi</td>
            <td><input type="text" name="hobi"></td>
          </tr>
          <td>Jenis Kelamin</td>
          <td><input type="radio" name="sts" value="Laki-Laki"> Laki-Laki
          <input type="radio" name="sts" value="Perempuan"> Perempuan</td>
        </tr>

    </table>
    <br>
    <button type="submit" name="submit" value="Submit">Proses Data</button>
    <button type="reset" name="reset" value="reset">reset</button>
</body>
</html>
```

- **Output**

Biodata

Nama	
Nim	
Tanggal lahir	dd/mm/yyyy
Alamat	
Hobi	

Jenis Kelamin ◯ Laki-Laki ◯ Perempuan

Proses Data reset

MODUL 8

1.
```php
<?php
include('proses_login.php');
?>
```
```html
<!doctype html>
<html lang="en">


<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Bootstrap demo</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
Zenh87qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeuOxjzrPF/et3URy9Bv1WTRi"
crossorigin="anonymous">
</head>


<body>
    <div class="mx-3">
        <form method="post" action="form_login.php">


        <div class="mb-3">
            <label for="exampleInputEmail1" class="form-label">Name</label>
            <input type="text" class="form-control" id="exampleInputEmail1" aria-
describedby="emailHelp" name="name">
        </div>
        <div class="mb-3">
```

```
            <label for="exampleInputEmail1" class="form-label">Email address</label>
            <input type="email" class="form-control" id="exampleInputEmail1" aria-
describedby="emailHelp" name="email">
            <div id="emailHelp" class="form-text">We'll never share your email with anyone
else.</div>
        </div>
        <button type="submit" class="btn btn-primary" name="submit">Submit</button>
    </form>
    <?php
    if (isset($_POST['submit'])) {


        echo $name;
        echo '<br>';
        echo $email;
        echo '<br>';
        echo $date;
    } ?>
  </div>



    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJuaOe923+mo//f6V8Qbsw3"
crossorigin="anonymous"></script>
</body>



</html>
```

- Output

Name

Email address

We'll never share your email with anyone else.

Submit

William Timothy Rumahorbo
williamtimothy47@gmail.com
23-12-2022 18:06:33

PERTEMUAN 4 (PHP)

Latihan 1

- **Input**

\<html\>
\<head\>
\<title\> Variabel \</title\>
\</head\>
\<body\>
\<?php

```php
$nilai_1 = 10;
$nilai_2 = 3;
$nilai_3 = 2 * $nilai_1 + 8 * $nilai_2;
echo "nilai = ", $nilai_3;
echo "<br>";
$jumlah = $nilai_1 + $nilai_2;
echo "hasil dari $nilai_1 + $nilai_2 adalah : $jumlah"; echo "<br><br>";
echo "\"Nama : William Timothy Rumahorbo\" <br>";
echo "NIM : 2170231009";
?>
</body>
</html>
```

- **Output**

```
nilai = 44
hasil dari 10 + 3 adalah : 13

"Nama : William Timothy Rumahorbo"
NIM : 2170231009
```

Latihan 2
- Input

```
<html>
<head>
<title> Pemrograman PHP dengan Array</title>
</head>
<body>
<?php


$nama[] = "William";
$nama[] = "Timothy";
$nama[] = "Rumahorbo";
echo $nama[1] . $nama[2] . $nama[0];
echo "<br>";
?>
</body>
</html>
```

- Output

TimothyRumahorboWilliam

Latihan 3
- **Input**

```
<html>
<head>
<title> Konversi Tipe</title>
</head>
<body>
```

```php
<?php
$a = 300.4;
echo $a;
echo "<br>";
echo "tipe Double : ", doubleval($a), "<br>";
echo "tipe integer : ", intval($a), "<br>";
echo "tipe string :", strval($a);
?>
</body>
</html>
```

- **Output**

```
300.4
tipe Double : 300.4
tipe integer : 300
tipe string :300.4
```

Latihan 4

- **Input**

```html
<html>
   <head>
      <title>Tanggalan</title>
   </head>
   <body>
      <?php
      echo date("m-F-Y, g:i:s a"); ?>
   </body>
</html>
```

- Output

```
12-December-2022, 12:36:25 pm
```

Latihan 5

- Input

```html
<html>
<head><title>LUAS PERSEGI PANJANG</title></head>
<h1>William Timothy Rumahorbo</h1>
<h3> APLIKASI PENGHITUNG LUAS PERSEGI PANJANG </h3>
<body>
<form actiton="" method="post">
<table border=0>
<tr>
   <td>Panjang Persegi Panjang
   <td>:
   <td><input type="text" name="panjang"><br>
</tr>
<tr>
   <td>Lebar Persegi Panjang
   <td>:
   <td><input type="text" name="lebar"><br>
```

```
</tr>
<tr>
  <td><input type="submit" name="input-data" value=Input>

</tr>
</table>
</form>
</body>
</html>
<h5> Hasil Perhitungan Luas Persegi Panjang </h5>
<?php
if (isset ($_POST["input-data"]))
{
$panjang=$_POST["panjang"];
$lebar=$_POST["lebar"];
$luas= $panjang*$lebar;
echo "Panjang Persegi Panjang Adalah : $panjang <br>";
echo "Lebar Persegi Panjang Adalah : $lebar <br>";
echo "Rumus : $panjang * $lebar <br>";
echo "Hasil : $luas";
}
?>
</body>
</html>
```

- Output

William Timothy Rumahorbo

APLIKASI PENGHITUNG LUAS PERSEGI PANJANG

Panjang Persegi Panjang : [   ]
Lebar Persegi Panjang   : [   ]
[Input]

Hasil Perhitungan Luas Persegi Panjang

1. $_post ("Variable")
- **Input**

```
<html>
  <head>
    <title></title>
  </head>
  <body>
    <form method="POST" action="postAct.php">
```

```
<table>
  <tr>
    <td width="130">Nama</td>
    <td><input type="text" name="nama"></td>
  </tr>
  <tr>
    <td width="130">Email</td>
    <td><input type="text" name="email"></td>
  </tr>
  <tr>
    <td>
      <input type="submit" name="btnLogin" value="Login">
      <input type="reset" name="reset" value="Reset">
    </td>
  </tr>
</table>
</body>
</html>
```

- Output

Nama
Email

Login   Reset

2. Post act.php

- Input

```php
<?php
echo "<center>Nama :".$_POST['nama']."</center><br>";
echo "<center>Email :" .$_POST['email']."</center><br>";
?>
```

- Output

Warning: Undefined array key "nama" in **C:\xampp\htdocs\postAct.php** on line **2**

Nama :

Warning: Undefined array key "email" in **C:\xampp\htdocs\postAct.php** on line **3**

Email :

3. Inc.php

- Input

```php
<?php
$angka=90;
?>
```

4. Proses.php

- Input

```php
<?php
include "inc.php";
echo $angka;
echo "<br>";
if ($angka==100){
   echo "Memuaskan";
} elseif ($angka<100&&$angka>=85) {
   echo "Sangat Baik";
} elseif ($angka<85&&$angka>=70) {
   echo "Baik";
} elseif ($angka<70&&$angka>=55) {
   echo "Cukup";
} elseif ($angka<55&&$angka>=0) {
   echo "Kurang";
}
?>
```

- Output

```
90
Sangat Baik
```

5. Linkcookies.php

- Input

```php
<?php
setcookie("variable_cookies","ini adalah variable cookies",time()+60);
echo "<a href=cekcookies.php>Cek Cookies</a>"
?>
```

- **Output**

Cek Cookies

6. Cekcookies.php

- **Input**

```php
<?php
```

```php
if (isset($variable_cookies)) {
    echo 'variable cookiesnya "$variable_cookies" nilainya adalah'
.$variable_cookies;
} else {
    echo "Variable cookies belum diterapkan";
}
?>
```

- **Output**

Variable cookies belum diterapkan

7. Redirect.php

- **Input**

```html
<html>
  <head>
    <meta http-equiv="refresh" content="2;
url=https://localhost/modul8/test.html">
  </head>
    <body>
       Tes Redirect
    </body>
</html>
```

- **Output**

Tes Redirect

8. Input.php

- **Input**

```html
<!DOCTYPE html>
<html>
<head>
  <title></title>
</head>
<body>
  <form method="POST" action="hasilkirim.php">
    <table width="400" align="center" cellpadding="2"
cellspacing="2">
       <tr>
          <td width="130">Nama</td>
```

```
        <td><input type="text" name="nama"></td>
      </tr>
      <tr>
        <td colspan="2" align="center">
        <input type="submit" name="btnlogin"
value="Kirim">
        <input type="reset" name="reset" value="Reset">
        </td>
      </tr>
    </table>
  </form>
</body>
</html>
```
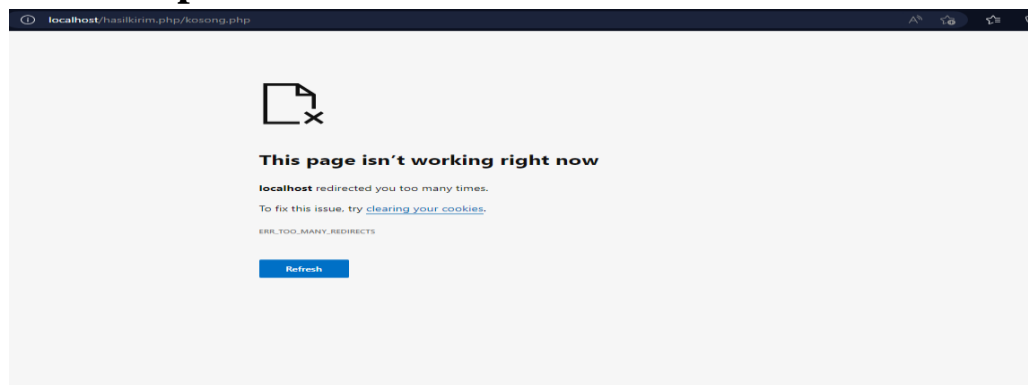
- **Output**

Nama

Kirim Reset

9. **Hasilkirim.php**
- **Input**

```php
<?php
if (empty($_POST['nama'])) {
  header("Location:kosong.php");
} else {
  echo "<center>Nama :".$_POST['nama']."</center><br>";
}
?>
```

- **Output**

10. kosong.php

- **Input**

```php
<?php
echo "Data Kosong";
?>
```

- **Output**

Data Kosong