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Kelas : I.2 Teknologi Informasi

**Latihan Modul 12**

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

**Latihan**

1. **File.Js**

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| **Code** |
| 1. **Inline Js**   <html>      <head>Contoh 1</head>      <body>Belajar Javascript</body>      <script>          alert("Selamat Belajar Javascript!")      </script>  </html>   1. **File.Js**   <!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>File.Js</title>  </head>  <body>      <h3>Latihan 1 Modul 12</h3>      <script type="text/javascript" src="1.js"></script>  </body>  </html>  **File.Js**  alert("Selamat Datang di Pembelajaran Javascript!") |

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| **Webpage** |
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1. **Operator Aritmatika**

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| **Code** |
| <html>      <head>Operator Aritmatika</head>      <br></br>      <body>Belajar Javascript Modul 12</body>      <script>  *var* x = 5;  *var* y = 2;          z = x \* y;          alert(z);      </script>  </html> |

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| **Webpage** |
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1. **Operator Assignment**

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| **Code** |
| <html>      <head>Operator Assignment</head>      <br></br>      <body>Belajar Javascript Modul 12</body>      <script>  *var* x=8;  *var* y=5;          x += y          alert(x);      </script>  </html> |

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| **Webpage** |
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1. **Operator Pembanding**

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| **Code** |
| < <html>  <head>     <script>  *var* x = 5;  *var* y = 1;      if(x>y)      {       alert("x lebih besar dari y");      }     </script>  </head>    <body>      <p>Operator Pembanding</p>      <br></br>      <p>Berlajar Javascript Modul 12</p>    </body>  </html> |

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| **Webpage** |
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1. **Operator Logika**

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| **Code** |
| <html>      <head>Operator Logika</head>      <br></br>      <body>Belajar Javascript Modul 12</body>      <script>      var x =95;      if(x>=80)      {         alert("Nilai =A");      }      elseif(x>=70&&x<80)      {         alert("Nilai =B");      }         elseif(x>=60&&x<70)      {         alert("Nilai =C");      }      else      {         alert("Nilai = D");      }      </script>  </html> |

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| **Webpage** |
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1. **Event Handler Onclick**

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| **Code** |
| <html>      <head>Event Handler Onclick</head>      <br></br>      <body>Belajar Javascript Modul 12</body>      <script>         function inform()         {           alert("Lanjutkan step berikutnya!")         }      </script>        <form>        <input type="button" name="test" value="Click" onclick="inform()">      </form>  </html> |

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| **Webpage** |
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1. **Event Radio Button**

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| **Code** |
| <html>  <title>Event Radio Button</title>  <body>  <form name="go">  <input type="radio" name="C1"  onclick="document.bgColor='lightblue'">  <input type="radio" name="C1"  onclick="document.bgColor='lightyellow'">  <input type="radio" name="C1"  onclick="document.bgColor='lightgreen'">  </form>  </body>  </html> |

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| **Webpage** |
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1. **Format Teks**

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| **Code** |
| <html>      <head>Format Teks</head>      <br></br>      <body>Belajar Javascript Modul 12</body>      <script>  *var* message="Welcome to my site"      document.write(message.toUpperCase().bold())      </script>  </html> |

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| **Webpage** |
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1. **Validasi Email**

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| **Code** |
| <html>      <head>Validasi Email</head>      <br></br>      <body>Belajar Javascript Modul 12</body>      <form name="test" onSubmit="checkemail(this.test2.value);return false">      <input type="text" size=20 name="test2"> <input type="submit"      value="Submit">      </form>      <script type="text/javascript">      function checkemail(email){      if (email.indexOf("@")!=-1 && email.indexOf(".")!=-1)      alert("Apakah Alamat Email Sudah Benar?")      else      alert("Penulisan Email Salah!")      }      </script>  </html> |

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| **Webpage** |
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1. **Membuka Window**

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| **Code** |
| <html>  <body>  <script>  function bukawindow()  {  window.open("http://www.google.com","google","width=400,height=300,toolbar=1");  }  </script>  <input type="button" onclick="bukawindow()" value="Open">  </body>  </html> |

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| **Webpage** |
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1. **Alert, Confirm, dan Prompt**

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| **Code** |
| Alert dan Confirm  <html>      <head>Alert dan Confirm</head>      <br></br>      <body>Belajar Javascript Modul 12</body>      <script type="text/javascript">  *var* x=window.confirm("Are You Sure?")      if (x)      window.alert("Go to next Job")      else      window.alert("Repeat again until you can solve it")      </script>  </html>  Prompt  <html>      <head>Prompt</head>      <br></br>      <body>Belajar Javascript Modul 12</body>      <script type="text/javascript">  *var* y=window.prompt("Masukkan nama anda")          window.alert(y)      </script>  </html> |

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| **Webpage** |
| If OK :    If Cancel :    Prompt |

**Studi Kasus**

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| **Code** |
| *<!-- latihan 4 Administrasi Data -->*  <!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>Administrasi Data</title>  </head>  <body>  *<!-- Tambah Data -->*      <h2>Data Guru</h2>      <h4>Menambahkan Data Guru</h4>      <form method="post" action="tambah\_aksi\_full.php" onsubmit="*return* confirmInsert()">          <table>              <tr>                  <td>NIP</td>                  <td><input type="number" name="nip"></td>              </tr>              <tr>                  <td>Nama</td>                  <td><input type="text" name="nama"></td>              </tr>                <tr>                  <td>Alamat</td>                  <td><input type="text" name="alamat"></td>              </tr>              <tr>                  <td></td>                  <td><input type="submit" name="SAVE"></td>              </tr>          </table>      </form>  *<!-- Tampil Data -->*      <h4>Menampilkan data Guru</h4>      <table border="1">          <tr>              <th>No</th>              <th>NIP</th>              <th>Nama</th>              <th>Alamat</th>              <th>Menu</th>          </tr>      <?php         include 'koneksi.php';          $no = 1;          $data = mysqli\_query($koneksi,"SELECT \* from guru");          while($d = mysqli\_fetch\_array($data))          {              ?>              <tr>                  <td><?php echo $no++; ?></td>                  <td><?php echo $d['NIP']; ?></td>                  <td><?php echo $d['Nama']; ?></td>                  <td><?php echo $d['Alamat']; ?></td>                  <td>                      <a href="lihat.php?nip=<?php echo $d['NIP']; ?>">Lihat</a>                      <a href="edit.php?nip=<?php echo $d['NIP'];  ?>">Edit</a>                      <a href="hapus.php?nip=<?php echo $d['NIP']; ?>" onclick="*return* confirmDelete()">Hapus</a>                  </td>              </tr>              <?php          }      ?>      </table>      <script>          $(document).ready(function()          {              $('#data').DataTable();          });          function confirmInsert()          {  *return* confirm("Apakah anda yakin ingin menambah data?");          }          function confirmDelete()          {  *return* confirm("Apakah anda yakin ingin menghapus data?");          }      </script>  </body>  </html> |

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