

Modul 1

Form-Kondisi-Perulangan-
Upload

Cara Menjalankan

- **Buka Web Browser**
 - Firefox, Chrome, Opera, dll
- **Ketik alamat url di address bar**
 - [http://localhost/\[nama_folder\]/\[nama_file\].php](http://localhost/[nama_folder]/[nama_file].php)
- **Contoh :**
 - <http://localhost/weblanjut/hello.php>

kalkulator.php (Form Kalkulator)

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

<body>
<h1>Kalkulator Sederhana</h1>
<form action="hitung.php" method="post">
  <input type="text" name="angka1">
  <input type="text" name="angka2">
  <input type="submit" value="Hitung">
</form>

</body>
</html>
```

hitung.php (Skrip Kalkulator)

```
<?php
```

```
$angka1=$_POST[angka1];
```

```
$angka2=$_POST[angka2];
```

Menerima kiriman data lalu disimpan ke variabel \$angka1 dan \$angka2

```
$tambah = $angka1+$angka2;
```

```
$kurang = $angka1-$angka2;
```

```
$kali = $angka1*$angka2;
```

```
$bagi = $angka1/$angka2;
```

Proses perhitungan dan disimpan ke variabel

```
echo "<h1>Hasil Kalkulator</h1>";
```

```
echo "Hasil Tambah : $tambah <br>";
```

```
echo "Hasil Kurang : $kurang <br>";
```

```
echo "Hasil Kali : $kali <br>";
```

```
echo "Hasil Bagi : $bagi <br>";
```

Menampilkan hasil perhitungan

```
echo "<a href='kalkulator.php'>Kembali</a>";
```

```
?>
```

datadiri.php (Form isian data diri)

```
<html>
<head><title>Data Diri</title></head>

<body>
<h1>Update Profil</h1>
<form action="profil.php" method="post">
<table>
  <tr><td>NIM</td><td><input type="text" name="nim"></td></tr>
  <tr><td>Nama</td><td><input type="text" name="nama"></td></tr>
  <tr><td>Semester</td><td><input type="text"
name="semester"></td></tr>
  <tr><td>Hobi</td><td><input type="text" name="hobi"></td></tr>
  <tr><td colspan="2"><input type="submit" value="Update
"></td></tr>
</table>
</form>

</body>
</html>
```

profil.php (skrip tampil data diri)

```
<?php
```

```
$nim=$_POST[nim];
```

```
$nama=$_POST[nama];
```

```
$semester=$_POST[semester];
```

```
$hobi=$_POST[hobi];
```

Menerima kiriman data lalu disimpan ke variabel

```
echo "<h1>Profil $nama</h1>";
```

```
echo "Halo nama saya $nama, saat ini saya kuliah semester $semester di Teknik Informatika USM dengan nim $nim.
```

Variabel digunakan di dalam teks

```
Terkadang, saya suka $hobi supaya tidak jenuh kuliah";
```

```
echo "<br> <a href='datadiri.php'>Kembali</a>";
```

```
?>
```

kondisi.php (form cek jenis kelamin)

```
<html>
<head><title>Kondisi</title></head>

<body>
<h1>Cek Kondisi</h1>
<form action="gender.php" method="post">
<table>
  <tr><td>Nama</td><td><input type="text"
name="nama"></td></tr>
  <tr><td>Jenis Kelamin</td>
    <td><input type="radio" name="jk" value="L"> Laki-Laki <br>
      <input type="radio" name="jk" value="P"> Perempuan
    </td>
  </tr>
  <tr><td colspan="2"><input type="submit" value="OK"></td></tr>
</table>
</form>

</body>
</html>
```

gender.php (skrip cek jenis kelamin)

```
<?php
```

```
$nama=$_POST[nama];
```

```
$jenis=$_POST[jk];
```

← Menerima kiriman data lalu disimpan ke variabel

```
if ($jenis=="L"){
```

```
    $gender="Laki-Laki";
```

```
} else {
```

```
    $gender="Perempuan";
```

```
}
```

← Pengecekan kondisi Menggunakan IF-Else

```
echo "Halo, nama saya $nama dan saya $gender tulen";
```

```
echo "<br> <a href='kondisi.php'>Kembali</a>";
```

```
?>
```


perulangan.php (form perulangan)

```
<html>
<head><title>Perulangan</title></head>

<body>
<h1>Perulangan</h1>
<form action="ulangfor.php" method="post">
    Masukkan Kata : <input type="text" name="kata">
<br>
    Jumlah Perulangan : <input type="text" name="jml">
    <input type="submit" value="Proses">
</form>

</body>
</html>
```

ulangfor.php (skrip perulangan)

```
<?php
```

Menerima kiriman data lalu disimpan ke variabel \$kata dan \$jumlah

```
$kata = $_POST[kata];  
$jumlah = $_POST[jml];
```

```
for($i=1;$i<=$jumlah;$i++){  
    echo "$i. $kata";  
    echo "<br>";  
}
```

Perulangan FOR
Dengan bantuan \$i

```
?>
```

Form Upload

- Buat subfolder bernama “foto”
- Siapkan beberapa gambar yang akan diupload

upload.php (form upload)

```
<html>
<head><title>Upload Foto</title></head>

<body>
<h1>Upload Foto</h1>
<form action="foto.php" method="post" enctype="multipart/form-
data">
<table>
  <tr><td>Nama</td><td><input type="text"
name="nama"></td></tr>
  <tr><td>Foto</td><td><input type="file"
name="foto"></td></tr>
  <tr><td colspan="2"><input type="submit" value="Upload
"></td></tr>
</table>
</form>

</body>
</html>
```

foto.php (skrip proses upload)

```
<?php
```

```
$nama=$_POST[nama];
```

```
$lokasi_file=$_FILES['foto']['tmp_name'];
```

```
$nama_file=$_FILES['foto']['name'];
```

```
move_uploaded_file($lokasi_file,"foto/$nama_file");
```

```
?>
```

```
Judul : <?=$nama?> <br>
```

```

```

```
<a href="upload.php">Upload Lagi</a>
```