CRUD

Praktikum 4

Cara Menjalankan

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

koneksi.php

```
<?
$server = "localhost";
$username = "root";
$password = "ftikusm";
$database = "weblanjut";
```
Parameter MySQL
```
// Koneksi dan memilih database di server
mysql_connect($server,$username,$password) or
die("Koneksi gagal");
mysql_select_db($database) or die("Database tidak bisa
dibuka");
?>
```

kelas.php

```
<?php
```
Masukkan kunci
```
include  "koneksi.php";

$query = "select * from kelas";
$hasil = mysql_query($query);
```
Query SQL
```
echo "Data Kelas FTIK : <br>";
echo "Tambah Data <br>";
```
Menampilkan Data
```
while($data=mysql_fetch_array($hasil)){
   echo "$data[id_kelas].  $data[gedung]   $data[angka] :: ";
   echo "Edit | Hapus <br>";
}

?>
```

kelas.php

```php
<?php

include   "koneksi.php";

$query = "select * from kelas";
$hasil = mysql_query($query);

echo "Data Kelas FTIK : <br>";
echo "<a href='tambah.php'>Tambah Data</a> <br>";

while($data=mysql_fetch_array($hasil)){
    echo "$data[id_kelas].  $data[gedung]   $data[angka] :: ";
    echo "<a href='edit.php?id=$data[id_kelas]'>Edit</a> |
          <a href='hapus.php?id=$data[id_kelas]'>Hapus<a/> <br>";

}
?>
```

tambah.php

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

<body>

<h1>Tambah Data</h1>

<form method="post" action="tambahproses.php">
    Gedung : <input type="text" name="gedung"> <br>
    Angka : <input type="text" name="angka"> <br>
    <input type="submit" value="Tambah">
    <a href="kelas.php">Batal</a>
</form>

</body>
</html>
```

tambahproses.php

```php
<?php

include "koneksi.php";        ← Masukkan Kunci

$gedung=$_POST[gedung];
$angka=$_POST[angka];         } Tangkap data

mysql_query("insert into kelas(gedung,angka)
        values('$gedung','$angka')");      ← Input data ke database

header("Location:kelas.php");
?>                             ← Lempar ke kelas.php
```

edit.php

```php
<html>
<head><title>Edit Data</title></head>
<body>
<?php
   include "koneksi.php";
   $id=$_GET[id];
   $data=mysql_query("select * from kelas where id_kelas='$id'");
   $d=mysql_fetch_array($data);
?>
<h1>Edit Data</h1>

<form method="post" action="editproses.php">
   Gedung : <input type="text"  name="gedung"  value="<?=$d[gedung]?>"> <br>
   Angka : <input type="text"  name="angka"   value="<?=$d[angka]?>"> <br>
   <input type="hidden"  name="id"   value="<?=$d[id_kelas]?>">
   <input type="submit" value="Edit">
   <a href="kelas.php">Batal</a>
</form>
</body></html>
```

editproses.php

```php
<?php

include "koneksi.php";        ← Masukkan Kunci

$id=$_POST[id];
$angka=$_POST[angka];         ← Tangkap data
$gedung=$_POST[gedung];

mysql_query("update kelas set gedung = '$gedung',
                             angka = '$angka'
                    where id_kelas = '$id'");
         ↑ Update data ke database

header("Location:kelas.php");
                             ← Lempar ke kelas.php

?>
```

hapus.php

```php
<?php

include "koneksi.php";        ← Masukkan Kunci

$id=$_GET[id];                ← Tangkap data

mysql_query("delete from kelas where
id_kelas='$id'");
                             ← Hapus data dari database
header("Location:kelas.php");
                             ← Lempar ke kelas.php

?>
```