

# Upload-Download PHP Script

## 1. Struktur Database

Buatlah database dengan nama **updown\_db**, dan kemudian buatlah satu buah tabel dengan nama **file**

Nama kolom	Tipe data/panjang
Id_file	Int(5) auto increment primary key
Namafile	Varchar(50)
keterangan	text

## 2. Scripts

Buatlah script PHP berikut:

```
koneksi.php
<?php
$host      = "localhost";
$username  = "root";
$password  = "";
$nama_db   = "updown_db";

$konek = mysql_connect($host, $username, $password) or die("Konfigurasi database salah!");
mysql_select_db($nama_db, $konek) or die("Pemilihan database tidak benar!");
?>
```

```
berkas.php
<center>
<table align="center">
<tr>
<td bgcolor="#DDDDDD" align="center" colspan="3">
<font color="#000000"><b>.: Administrasi Berkas :.</b></font>
</td>
</tr>
<tr><td>&raquo; &nbsp;  <a href="form_upload.php">Upload Berkas</td></tr>
<tr><td>&raquo; &nbsp;  <a href="tampil_berkas.php">Download Berkas</a></td></tr>
</table>
</center>
```

```
form_upload.php
<?php
echo "<h2>Upload Berkas</h2>";
&laquo;&nbsp;  <a href='berkas.php'>Home Administrasi Berkas</a>
<center>
<form method='POST' enctype='multipart/form-data' action=upload.php>
<table>
<tr><td>Berkas</td><td>:</td><td> <input type=file name=fupload></td></tr>
<tr><td>Keterangan</td><td>:</td><td> <textarea cols=25 rows=5
name=keterangan></textarea>
<tr><td colspan=3 align='center'><input type=submit value=Simpan>
<input type=button value=Batal onclick=self.history.back()></td></tr>
</table>
</form>
</center>";
?>
```

#### upload.php

```
<?
    include "koneksi.php";
    $fupload_name = $_FILES['fupload']['name'];
    $origin_file = $_FILES['fupload']['tmp_name'];
    $dir = "berkas/$fupload_name";
    $keterangan = $_POST['keterangan'];

    if (file_exists($dir)) {
        echo "<div class=isiatas>STATUS UPLOAD</div>";
        echo "<div class=isidalam>";
        echo "File <b>$fupload_name</b> Sudah ada";
        echo "";
        echo "<br>Ganti nama filenya dengan nama yang lain!.<br><br><a
href='form_upload.php'>KEMBALI</a>";
        echo "</div>";
    }
    //jika tidak ada file yang diupload atau kosong
    else if (!copy($origin_file, $dir)){
        echo "<div class=isiatas>STATUS UPLOAD</div>";
        echo "<div class=isidalam>";
        echo "File gagal diupload.<br><a href='form_upload.php'>OK</a>";
        echo "</div>";
    }
    //jika berhasil diupload
    } else {
        echo "<div class=isiatas>STATUS UPLOAD</div>";
        echo "<div class=isidalam>";
        mysql_query("insert into file(nama_file, keterangan) values
('$fupload_name', '$keterangan')");
        echo "File Sukses diupload!.<br><a href='tampil_berkas.php'>OK</a>";
        echo "</div>";
    }
?>
```

#### tampil\_berkas.php

```
<?php
echo "<h2>Home Administrasi Berkas</h2>";
&laquo;&nbsp;<a href='berkas.php'>Home Administrasi Pengguna</a>
<center>
<table border='1'>
<tr>
    <th>No</th>
    <th>Nama Berkas</th>
    <th>Gambar Asli</th>
    <th>Keterangan</th>
    <th>Aksi</th>
</tr>";

include "koneksi.php";

$stampil=mysql_query("SELECT * FROM file ORDER BY id_file");
$no=1;
while ($r=mysql_fetch_array($stampil)){
    echo "<tr><td>$no</td>";
        <td>".$r['nama_file']. "</td>";
            <td align='center'><img src='./berkas/$r[nama_file]'
width='50px' height='50px'></td>";
                <td>".$r['keterangan']. "</a></td>";
                    <td><a href=down_berkas.php?id=$r[id_file]>Download</a> |
<a href='hapus_berkas.php?id=$r[id_file]' onclick=\"return
confirm('Apakah anda Yakin akan membatalkan transaksi?')\">Hapus</a></td>";
        </tr>";
    $no++;
}
echo "</table></center>";
?>
```

#### down\_berkas.php

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

    if (isset($_GET['id'])) {
        $id = $_GET['id'];
        $query = "select nama_file from file where id_file='$id'";
        $hasil=mysql_query($query) or die ('Error! Query Gagal!');
        list ($namaberkas) = mysql_fetch_array($hasil);

        switch( $file_extension ){
            case "pdf": $ctype="application/pdf"; break;
            case "exe": $ctype="application/octet-stream"; break;
            case "zip": $ctype="application/zip"; break;
            case "doc": $ctype="application/msword"; break;
            case "xls": $ctype="application/vnd.ms-excel"; break;
            case "ppt": $ctype="application/vnd.ms-powerpoint"; break;
            case "gif": $ctype="image/gif"; break;
            case "png": $ctype="image/png"; break;
            case "jpeg": case "jpg": $ctype="image/jpg"; break;
            default: $ctype="application/force-download";
        }
        $dir="./berkas/$namaberkas";
        header("Content-Disposition:attachment;filename=$namaberkas");
        header("Content-Type: $ctype");
        header("Content-Disposition: attachment;
filename=\"\".basename($dir).\"\";");
        header("Content-Transfer-Encoding: binary");
        header("Content-Length: ".filesize($dir));
        readfile($dir);
    }
?>
```

#### hapus\_berkas.php

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

$id = $_GET['id'];
$query = mysql_query("select nama_file from file where id_file='$id'");
$dt = mysql_fetch_array($query);

$ori_file = "berkas/$dt[nama_file]";
echo $ori_file;
//Untuk menghapus file asli
unlink($ori_file);
//Untuk menghapus data di database
mysql_query("DELETE FROM file WHERE id_file='$id'");

echo "<script>location.href='tampil_berkas.php';</script>";
?>
```