

LAPORAN PRAKTIKUM 7

PHP UPLOAD FILE



Dosen Pengampu :

Muhamad Ainurohman, S.Kom

Disusun Oleh :

Nama : Widi Afriza

NIM : 2402056

Kelas : Teknik Informatika-3B

PROGRAM STUDI D3 TEKNIK INFORMATIKA

POLITEKNIK PURBAYA

2024/2025

Index of /p7_php_upload

Name	Last modified	Size	Description
Parent Directory	-	-	
delete.php	2025-11-19 11:02	1.9K	
gambar/	2025-11-19 19:30	-	
input_foto.php	2025-11-19 18:59	811	
koneksi.php	2025-11-19 19:35	342	
proses.php	2025-11-19 19:36	3.1K	
style.css	2025-11-19 18:58	3.3K	
tampil_foto.php	2025-11-19 19:05	1.6K	

Apache/2.4.58 (Win64) OpenSSL/3.1.3 PHP/8.2.12 Server at localhost Port 80



1. input_foto.php

```
C:\xampp\htdocs\p7_php_upload\input_foto.php (p7_php_upload) - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help
FOLDERS
  p7_php_upload
    gambar
    delete.php
    input_foto.php
    koneksi.php
    proses.php
    style.css
    tampil_foto.php
input_foto.php
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>Upload Gambar</title>
5     <link rel="stylesheet" href="style.css">
6   </head>
7   <body>
8
9     <div class="card-form">
10       <h2>SIMPAN & TAMPIL GAMBAR</h2>
11
12       <form method="post" action="proses.php" enctype="multipart/form-data">
13
14         <div class="form-group">
15           <label for="nama">Masukan Nama</label>
16           <input type="text" name="nama" id="nama" placeholder="Tuliskan nama file" required>
17         </div>
18
19         <div class="form-group">
20           <label for="foto">Pilih Foto</label>
21           <input type="file" name="foto" id="foto" required>
22         </div>
23
24         <div class="form-group">
25           <input type="submit" name="kirim" id="kirim" value="SIMPAN">
26         </div>
27
28       </form>
29     </div>
30
31   </body>
32 </html>
```

2. koneksi.php

C:\xampp\htdocs\p7_php_upload\koneksi.php (p7_php_upload) - Sublime Text (UNREGISTERED)

```
<?php
$host = "localhost";
$user = "root";
$pass = "";
$db = "foto";

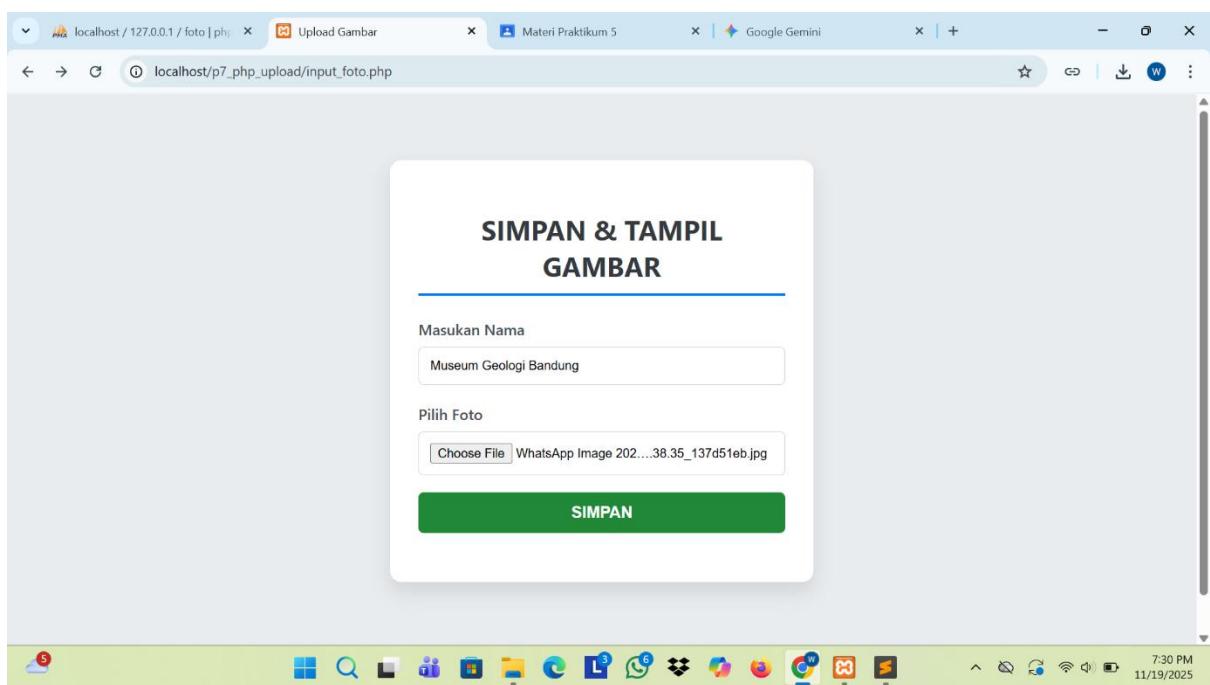
// 1. Membuat koneksi
$koneksi = mysqli_connect($host, $user, $pass, $db);

// 2. Cek Koneksi
if (mysqli_connect_errno()) {
    // Jika koneksi gagal, tampilkan pesan error
    echo "Gagal koneksi ke database: " . mysqli_connect_error();
    exit();
}

?>
```

Line 1, Column 1; Detect Indentation: Setting indentation to 4 spaces

Spaces: 4 PHP



3. proses.php

C:\xampp\htdocs\p7.php_upload\proses.php (p7.php_upload) - Sublime Text (UNREGISTERED)

```
File Edit Selection Find Goto Tools Project Preferences Help
FOLDERS
  p7.php_upload
    gambar
      delete.php
      input_foto.php
      proses.php
    /* style.css
    tampil_foto.php

proses.php x
1 <?php
2
3 // --- Pengecekan Awal: Pastikan Form Sudah Dikirim ---
4 // Hanya jalankan kode di bawah jika tombol submit 'kirim' sudah ditekan
5 if (isset($_POST['kirim'])) {
6
7   // 1. Koneksi ke Database
8   // Pastikan file koneksi.php sudah menggunakan MySQLi!
9   include('koneksi.php');
10
11   // 2. Validasi Nama dan Sanitasi Input
12
13   // Cek apakah 'nama' ada dan tidak kosong
14   if (!isset($_POST['nama']) || empty($_POST['nama'])) {
15     echo "Nama masih kosong<br/><a href='input_foto.php'>Kembali</a>";
16     exit(); // Berhenti di sini
17   }
18
19   // Ambil dan bersihkan input nama
20   $nama_siswa = mysqli_real_escape_string($koneksi, $_POST['nama']);
21
22   // 3. Menyiapkan Variabel File Upload
23   $file_nama = $_FILES['foto']['name'];
24   $tmp_dir = $_FILES['foto']['tmp_name'];
25   $ukuran = $_FILES['foto']['size'];
26
27   // Direktori tempat file akan disimpan
28   $direktori = 'gambar/';
29   // Batas ukuran (3 MB = 3000000 bytes)
30   $batas_ukuran = 3000000;
31
32   // Mendapatkan ekstensi file
33
34
35
36
37
38
39
40
41
42
43
44
45
46
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```

Line 1, Column 1 Spaces: 4 PHP 9:18 PM 12/1/2025

C:\xampp\htdocs\p7.php_upload\proses.php (p7.php_upload) - Sublime Text (UNREGISTERED)

```
File Edit Selection Find Goto Tools Project Preferences Help
FOLDERS
  p7.php_upload
    gambar
      delete.php
      input_foto.php
      koneksi.php
    proses.php
    /* style.css
    tampil_foto.php

proses.php x
32 // Mendapatkan ekstensi file
33 $ektensi = strtolower(pathinfo($file_nama, PATHINFO_EXTENSION));
34 // Ekstensi yang diperbolehkan
35 $valid_ektensi = array('jpeg', 'jpg', 'png', 'gif');
36
37 // Membuat nama file baru yang unik
38 $gambar_unik = rand(1000, 1000000) . "." . $ektensi;
39
40 // --- 4. Mulai Validasi Gambar ---
41
42 // A. Cek Ekstensi Gambar
43 if (in_array($ektensi, $valid_ektensi)) {
44
45   // B. Cek Ukuran Gambar
46   if ($ukuran <= $batas_ukuran) {
47
48     // C. Proses Penyimpanan File dan Data ---
49
50     // Pindahkan file fisik
51     if (move_uploaded_file($tmp_dir, $direktori . $gambar_unik)) {
52
53       // Simpan data ke database
54       $perintah_sql = "INSERT INTO namasiswa (Nama, Foto) VALUES ('$nama_siswa', '$gambar_unik')";
55
56       $query = mysqli_query($koneksi, $perintah_sql);
57
58       // Validasi Query
59       if (!$query) {
60         echo "Gagal menyimpan data ke database: " . mysqli_error($koneksi);
61       } else {
62         echo "Berhasil disimpan<br/>";
63         echo "Nama: $nama_siswa<br/>".
```

Line 1, Column 1 Spaces: 4 PHP 9:18 PM 12/1/2025

C:\xampp\htdocs\p7_php_upload\proses.php (p7_php_upload) - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

FOLDERS

- p7_php_upload
 - gambar
 - delete.php
 - input_foto.php
 - koneksi.php
 - proses.php
- /* style.css
- tampil_foto.php

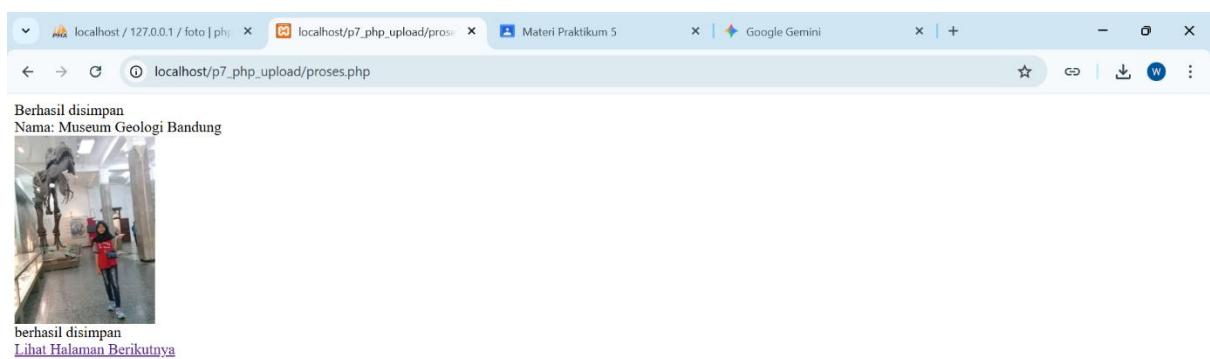
proses.php

```
61 } else {
62     echo "Berhasil disimpan<br/>";
63     echo "Nama: $nama_siswa <br/>";
64     echo "" . "<img src='$_directori$gambar_unik' height='200'>";
65     echo "<br><a href='tampil_foto.php'>Lihat Halaman Berikutnya</a>";
66 }
67 } else {
68     echo "Gagal memindahkan file ke direktori server (Cek izin folder 'gambar').<br/><a href='input_foto.php'>kembali</a>";
69 }
70 }
71 } else {
72     echo "Gambar kegedean (Maksimal 3 MB).<br/><a href='input_foto.php'>Kembali</a>";
73 }
74 }
75 } else {
76     echo "Ekstensi gambar yang di-upload tidak sesuai (Hanya diperbolehkan JPG, JPEG, PNG, GIF).<br/><a href='input_foto.php'>Kembali</a>";
77 }
78 }
79 } else {
80     // Pesan jika proses.php diakses tanpa menekan tombol submit
81     echo "Akses ditolak. Silakan <a href='input_foto.php'>kembali</a> dan isi form.";
82 }
83 }
84 ?>
```

Line 1, Column 1

Spaces: 4 PHP

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4. tampil_foto.php

C:\xampp\htdocs\p7.php_upload\tampil_foto.php (p7.php_upload) - Sublime Text (UNREGISTERED)

```
File Edit Selection Find View Goto Tools Project Preferences Help
FOLDERS
  p7_php_upload
    gambar
    delete.php
    input_foto.php
    koneksi.php
    proses.php
    style.css
  tampil_foto.php
```

1 <?php
2 // Pastikan file koneksi.php sudah menggunakan MySQLi!
3 include('koneksi.php');
4
5 // 1. Perintah SQL: Menggunakan nama kolom huruf kecil (id, nama, foto)
6 \$perintah = "SELECT id, nama, foto FROM namasiswa ORDER BY id DESC";
7
8 // 2. Eksekusi Query
9 \$query = mysqli_query(\$koneksi, \$perintah);
10
11 // Cek apakah query berhasil dieksekusi
12 if (!\$query) {
13 die("Query Gagal: " . mysqli_error(\$koneksi));
14 }
15
16 ?>
17
18 <html>
19 <head>
20 <title>Halaman Tampil Foto</title>
21 <link rel="stylesheet" href="style.css"> </head>
22 <body>
23
24 <div class="data-table-container"> <h2>MENAMPILKAN FOTO / TAMBAH DATA</h2>
25
26 <table class="data-table"> <thead>
27 <tr>
28 <th width="5%">NO</th>
29 <th width="30%">NAMA</th>
30 <th width="20%">FOTO</th>
31 <th width="10%">DELETE</th>
32 </tr>
33 </thead>
34 <tbody>
35 <?php
36 \$no = 1; // Untuk nomor urut
37 while(\$data = mysqli_fetch_array(\$query, MYSQLI_ASSOC)){
38 ?>
39 <tr>
40 <td><?php echo \$no++?></td>
41 <td><?php echo \$data['nama'];?></td>
42 <td align="center">
43 ">
44 </td>
45 <td><a href="delete.php?del=<?php echo \$data['id'];?>">DELETE</td>
46 </tr>
47 <?php
48 ?>
49 </tbody>
50 </table>
51 </div>
52 </body>
53 </html>

Line 1, Column 1; Detect Indentation: Setting indentation to 4 spaces Spaces: 4 PHP 9:19 PM 12/1/2025

C:\xampp\htdocs\p7.php_upload\tampil_foto.php (p7.php_upload) - Sublime Text (UNREGISTERED)

```
File Edit Selection Find View Goto Tools Project Preferences Help
FOLDERS
  p7_php_upload
    gambar
    delete.php
    input_foto.php
    koneksi.php
    proses.php
    style.css
  tampil_foto.php
```

28 <th width="5%">NO</th>
29 <th width="30%">NAMA</th>
30 <th width="20%">FOTO</th>
31 <th width="10%">DELETE</th>
32 </tr>
33 </thead>
34 <tbody>
35 <?php
36 \$no = 1; // Untuk nomor urut
37 while(\$data = mysqli_fetch_array(\$query, MYSQLI_ASSOC)){
38 ?>
39 <tr>
40 <td><?php echo \$no++?></td>
41 <td><?php echo \$data['nama'];?></td>
42 <td align="center">
43 ">
44 </td>
45 <td><a href="delete.php?del=<?php echo \$data['id'];?>">DELETE</td>
46 </tr>
47 <?php
48 ?>
49 </tbody>
50 </table>
51 </div>
52 </body>
53 </html>

Line 1, Column 1 Spaces: 4 PHP 9:19 PM 12/1/2025

localhost / 127.0.0.1 / foto Halaman Tampil Foto Materi Praktikum 5 Google Gemini tangkuban perahu - Pen... - +

localhost/p7_php_upload/tampil_foto.php

MENAMPAILKAN FOTO / TAMBAH DATA

NO	NAMA	FOTO	DELETE
1	Museum Geologi Bandung		DELETE
2	Gunung Tangkuban Prahu		DELETE

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localhost / 127.0.0.1 / foto Halaman Tampil Foto Materi Praktikum 5 Google Gemini tangkuban perahu - Pen... - +

localhost/p7_php_upload/tampil_foto.php

2	Gunung Tangkuban Prahu		DELETE
3	Wisuda SMK		DELETE
4	Teman Kelas TKJ		DELETE

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5. delete.php

C:\xampp\htdocs\p7.php_upload - Sublime Text (UNREGISTERED)

```
File Edit Selection Find View Goto Tools Project Preferences Help
```

FOLDERS

- p7_php_upload
- gambar
- delete.php
- input_foto.php
- koneksi.php
- proses.php
- style.css
- tampil_foto.php

delete.php

```
1 <?php
2 // Pastikan file koneksi.php sudah menggunakan MySQL!
3 include('koneksi.php');
4
5 // --- 1. Pengecekan Keberadaan ID dan Sanitasi Input ---
6
7 // GANTI baris ini:
8 // $id_delete = (int)$_GET['del'];
9
10 // DENGAN pengecekan isset() untuk menghilangkan Warning
11 if (!isset($_GET['del']) || empty($_GET['del'])) {
12     echo "Error: Parameter ID data (del) tidak ditemukan.<br/>";
13     echo "<a href='tampil_foto.php'>Kembali ke Halaman Tampil</a>";
14     exit(); // Hentikan proses jika ID tidak ada
15 }
16
17 // Jika ID ada, ambil dan pastikan milainya adalah integer
18 $id_delete = (int)$_GET['del'];
19
20
21 // Direktori tempat file gambar disimpan
22 $direktori = 'gambar/';
23
24 // --- 2. SELECT: Ambil Nama File Gambar yang Akan Dihapus ---
25 // Query untuk memilih record berdasarkan ID
26 // ... (Sisa kode Anda yang sudah direvisi menggunakan mysqli_*)
27 $perintah_select = "SELECT Foto FROM namasiswa WHERE Id = $id_delete";
28 $query_select = mysqli_query($koneksi, $perintah_select);
29
30 // Cek apakah data ditemukan
31 if (mysqli_num_rows($query_select) > 0) {
32     // ... (lanjutkan proses unlink dan DELETE)
33 }
```

Line 1, Column 1: Detect Indentation: Setting indentation to 4 spaces

Spaces: 4 PHP 9:20 PM 12/1/2025

C:\xampp\htdocs\p7.php_upload - Sublime Text (UNREGISTERED)

```
File Edit Selection Find View Goto Tools Project Preferences Help
```

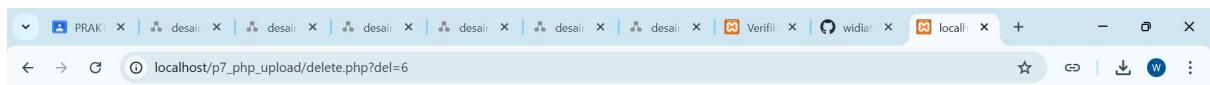
FOLDERS

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- gambar
- delete.php
- input_foto.php
- koneksi.php
- proses.php
- style.css
- tampil_foto.php

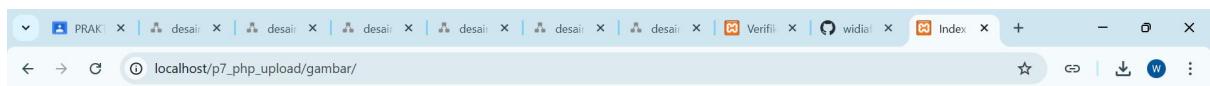
delete.php

```
28 $query_select = mysqli_query($koneksi, $perintah_select);
29
30 // Cek apakah data ditemukan
31 if (mysqli_num_rows($query_select) > 0) {
32     // ... (lanjutkan proses unlink dan DELETE)
33     $data = mysqli_fetch_assoc($query_select);
34     $nama_file_foto = $data['Foto'];
35
36     // ... (lanjutkan unlink)
37     $path_file = $direktori . $nama_file_foto;
38     if (file_exists($path_file)) {
39         unlink($path_file);
40     }
41
42     // ... (lanjutkan DELETE)
43     $perintah_delete = "DELETE FROM namasiswa WHERE Id = $id_delete";
44     $query_delete = mysqli_query($koneksi, $perintah_delete);
45
46     if ($query_delete) {
47         echo "Gambar dan data berhasil dihapus<br/>";
48         echo "<a href='tampil_foto.php'>Kembali ke Halaman Tampil</a>";
49     } else {
50         echo "Gagal menghapus data dari database: " . mysqli_error($koneksi);
51     }
52
53 } else {
54     // Pesan error jika ID tidak ditemukan (ID 0 tidak akan masuk sini lagi jika pengecekan awal berhasil)
55     echo "Error: Data dengan ID $id_delete tidak ditemukan.";
56 }
57 ?>
```

Line 1, Column 1 Spaces: 4 PHP 9:20 PM 12/1/2025



6. folder gambar



Apache/2.4.58 (Win64) OpenSSL/3.1.3 PHP/8.2.12 Server at localhost Port 80

