

C: > Users > Hp > Desktop > Pertemuan 3 > pariwisata.html > html

```
1  <!DOCTYPE html>
2  <html>
3      <head>
4          <title>Pariwisata</title>
5          <link rel="stylesheet" type="text/css" href="style.css">
6      </head>
7      <body>
8          <nav class="menu">
9              <label>Dinas Pariwisata</label>
10             <ul>
11                 <li> <a href="Home.html">Home</a></li>
12                 <li>
13                     <li> <a href="#">Galery</a></li>
14                     <ul class="dropdown">
15                         <li> <a href="#">Photo</a></li>
16                         <li> <a href="#">Image</a></li>
17                         <li> <a href="#">Document</a></li>
18                     </ul>
19                 </li>
20                 <li> <a href="#">Contact</a></li>
21                 <li> <a href="#">About Us</a></li>
22             </ul>
23         </nav>
24     </body>
25 </html>
```

C:\xampp\htdocs\nilai> nilai_mahasiswa.php

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Menghitung Nilai Matakuliah</title>
5 </head>
6 <body>
7 <form action="" method="post">
8   <div>NIM Mahasiswa</div>
9   <input type="text" name="nim" placeholder="NIM">
10  <div>Nama Mahasiswa</div>
11  <input type="text" name="nama" placeholder="Nama Lengkap">
12  <div>Jumlah Kehadiran</div>
13  <input type="text" name="jk" placeholder="10">
14  <div>Jumlah Pertemuan</div>
15  <input type="text" name="jp" placeholder="10">
16  <div>Nilai TS</div>
17  <input type="text" name="ts" size="10" placeholder="0-100">
18  <div>Nilai TM</div>
19  <input type="text" name="tm" size="10" placeholder="0-100">
20  <div>Nilai UTS</div>
21  <input type="text" name="nilaiuts" size="10" placeholder="0-100">
22  <div>Nilai UAS</div>
23  <input type="text" name="nilaiuas" size="10" placeholder="0-100">
24  <br><br>
25  <input type="submit" value="Hitung Nilai">
26 </form>
27
```

```
28 <hr>
29 /* Fungsi Konversi nilai ke huruf */
30 function grade($nilai)
31 {
32     if ($nilai >= 80) {
33         return "A";
34     } elseif ($nilai >= 70) {
35         return "B";
36     }
37     elseif ($nilai >= 60) {
38         return "C";
39     }
40     elseif ($nilai >= 50) {
41         return "D";
42     }
43     else {
44         return "E";
45     }
46 }
47
48 if ($_SERVER["REQUEST_METHOD"] == "POST")
49 {
50     $nim = trim($_POST["nim"]);
51     $nama = trim($_POST["nama"]);
52     $jk = (float) trim($_POST["jk"]);
53     $jp = (float) trim($_POST["jp"]);
54     $ts = (float) trim($_POST["ts"]);
55     $tm = (float) trim($_POST["tm"]);
56     $uts = (float) trim($_POST["nilaiuts"]);
57     $uas = (float) trim($_POST["nilaiuas"]);
58 }
```

```
58     if ($jp > 0) {
59         $absensi = ($jk / $jp) * 100;
60     } else {
61         $absensi =0;
62     }
63
64     $nilai = ($absensi * 0.1) + ($ts * 0.15) + ($tm * 0.15) + ($uts * 0.3) + ($uas * 0.3);
65     $grade = grade($nilai);
66 ?>
67
68 <h2 align="center">Data Nilai Mahasiswa</h2>
69 <table width="100%" border="1" cellspacing="0" cellpadding="5">
70     <tr bgcolor="#6495ED">
71         <th width="100">NIM</th>
72         <th>Nama Mahasiswa</th>
73         <th width="100">Nilai Absensi</th>
74         <th width="100">Nilai TS</th>
75         <th width="100">Nilai TM</th>
76         <th width="100">Nilai UTS</th>
77         <th width="100">Nilai UAS</th>
78         <th width="100">Nilai Akhir</th>
79         <th width="100">Grade</th>
80     </tr>
```

```
81 <tr bgcolor="white">
82     <td align="center"><?php echo htmlspecialchars($nim); ?></td>
83     <td><?php echo htmlspecialchars($nama); ?></td>
84     <td align="center"><?php echo round($absensi, 2); ?></td>
85     <td align="center"><?php echo $ts; ?></td>
86     <td align="center"><?php echo $tm; ?></td>
87     <td align="center"><?php echo $uts; ?></td>
88     <td align="center"><?php echo $uas; ?></td>
89     <td align="center"><?php echo round($nilai, 2); ?></td>
90     <td align="center"><?php echo $grade; ?></td>
91 </tr>
92 </table>
93
94 <?php } ?>
95 </body>
96 </html>
```