

LAPORAN TUGAS UTS
MATA KULIAH PEMROGRAMAN WEB



NIM : 201110190
NAMA : Muhamad Ridwan
KELAS : Informatika 32D

a. Pendahuluan

1. Latar belakang

Seiring perkembangan jaman teknologi semakin maju dan memungkinkan semua hal mungkin akan menjadi digital.

Laporan ini di buat dalam rangka guna untuk memenuhi tugas ulangan tengah semester mata kuliah pemrograman web.

2. Tujuan dan manfaat

- a. Memenuhi tugas UTS mata kuliah pemrograman web
- b. Menjadi referensi bagi pembaca terkait pemrograman web

3. Batasan masalah

- a. Pemrograman yang digunakan hanya lingkup biodata
- b. Penggunaan Bahasa pemrograman hanya HTML, CSS, PHP
- c. Database yang digunakan MySQL

b. Screenshot hasil tampilan



c. File codingan php semua halaman web

a. main.php

```
main.php X db_koneksidb.php # main.css table_create.php
UTS > UTSPemWEB2022 > main.php > html > head > meta
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <meta charset="UTF-8">
6   <meta http-equiv="X-UA-Compatible" content="IE=edge">
7   <meta name="viewport" content="width=device-width, initial-scale=1.0">
8   <link rel="stylesheet" href="main.css">
9   <title>Biodata</title>
10 </head>
11
12 <body>
13   <?php
14     include "db_koneksidb.php";
15     $sql1 = "SELECT * FROM mahasiswa";
16
17     $result = $conn->query($sql1);
18
19     if ($result->num_rows > 0) {
20       while ($row = mysqli_fetch_array($result)) {
21
22         echo '
23         <div class="utama" style="height: 300px;">
24         <div class="gambar">
25           
26         </div>
27         <div class="palet">
28           <h2> NAMA      : ' . $row['nama'] . '</br>
29           <div>
30             <div>
31               NIM      : ' . $row['nim'] . '</br>
32               PRODI    : ' . $row['prodi'] . '</br>
33             </div>
34           </div>
35         </div>
36       }
37     }
38   <?>
39
40   <?php
41     include "db_koneksidb.php";
42     $sql2 = "SELECT * FROM mahasiswa JOIN contact ON mahasiswa.nim=contact.nim";
43
44     $result = $conn->query($sql2);
45
46     if ($result->num_rows > 0) {
47       while ($row = mysqli_fetch_array($result)) {
48         echo "
49         <div class='utama' style='height: 450px'>
50         <div class='kiri'>
51           <hr class='tebal'>
52           <h3>Personal Info</h3>
53           <h6>Nama : " . $row['nama'] . "</h6>
54           <h6>Tempat, Tgl Lahir : " . $row['tempatlhr'] . " , " . $row['tgllhr'] . "</h6>
55           <h6>Jenis Kelamin : " . $row['gender'] . "</h6>
56           <h6>Agama : " . $row['agama'] . "</h6>
57           <h6>Status : " . $row['stat'] . "</h6>
58         </div>
59         ";
60         echo '
61         <div class="kanan">
62           '
63           echo "
64           <hr class='tebal'>
65           <h3>Contact Info</h3>
66           <h6>Alamat : " . $row['alamat'] . "</h6>
67           <h6>NO Handphone : " . $row['telephone'] . "</h6>
68           <h6>email : " . $row['email'] . "</h6>
69           <h6>Linkedin :</h6>
70           <h6>Socmed :</h6>
71         </div>
72         ";
73         echo '
74         </div>
75       '
76       }
77     }
78   <?>
79
80   <div class='utama' style="height: 400px">
81     <?php
82       include "db_koneksidb.php";
83       $sql3 = "SELECT * FROM mahasiswa JOIN org ON mahasiswa.nim=org.nim";
84
85       $result = $conn->query($sql3);
86
87       if ($result->num_rows > 0) {
88         while ($row = mysqli_fetch_array($result)) {
89           echo "
90           <div class='org'>
91             <hr class='tebal'>
```

main.php Xdb_koneksidb.php# main.csstable_create.php

UTS > UTSPemWEB2022 > main.php > html > head > meta

91<hr class='tebal'>

92<h3>ORGANIZATION</h3>

93<h6>" . \$row['namaorg'] . "</h6>

94<h6>Jabatan : ".\$row['jabatan']. "</h6>

95<h6>Masa Jabatan : ".\$row['tahunmasuk']. " - Sekarang</h6>

96<h6>Status : ".\$row['deskripsi']. "</h6>

97</div>

98";

99}

100}

101?>

102</div>

103

104<div class='utama' style="height: 400px;">

105<?php

106include "db_koneksidb.php";

107\$sql14 = "SELECT * FROM mahasiswa JOIN sekolah ON mahasiswa.nim=sekolah.nim ORDER BY `sekolah`.`tahunlulus` ASC";

108

109\$result = \$conn->query(\$sql4);

110

111if (\$result->num_rows > 0) {

112while (\$row = mysqli_fetch_array(\$result)) {

113echo "

114<div class='org'>

115<hr class='tebal'>

116<h3>ACADEMIC HISTORY</h3>

117<h6>Nama Sekolah : " . \$row['namasekolah'] . "</h6>

118<h6>Jurusan : ".\$row['jurusan']. "</h6>

119<h6>Tahun Lulus : ".\$row['tahunlulus']. "</h6>

120<h6>Status : ".\$row['keterangan']. "</h6>

121</div>

main.php X# main.csstable_koneksidb.phpstable_create.phpstable_insert.php

UTS > UTSPemWEB2022 > main.php > html > body > div.utama

121</div>

122";

123}

124}

125?>

126</div>

127

128<div class='utama' style="height: 360px;">

129<?php

130include "db_koneksidb.php";

131\$sql15 = "SELECT * FROM mahasiswa JOIN job ON mahasiswa.nim=job.nim ORDER BY `job`.`tahunmasuk` ASC ";

132

133\$result = \$conn->query(\$sql15);

134

135if (\$result->num_rows > 0) {

136while (\$row = mysqli_fetch_array(\$result)) {

137echo "

138<div class='job'>

139<hr class='tebal'>

140<h3>WORK EXPERIENCE</h3>

141<h6>Nama Perusahaan : " . \$row['tempatkerja'] . "</h6>

142<h6>Jabatan : ".\$row['jabatan']. "</h6>

143<h6>Masa Kerja : ".\$row['tahunmasuk']. " - ".\$row['tahunkeluan']. "</h6>

144<h6>Status : ".\$row['deskripsi']. "</h6>

145</div>

146";

147}

148}

149?>

150</div>

151</body>

152</html>

b. main.css

main.phpmain.cssdb_koneksidb.phptable_create.phptable_insert.php

UTS > UTSPemWEB2022 > # main.css > ...

```
1  body {
2    background-image: url("bg.jpg");
3    font-family: sans-serif;
4    font-size: 22px;
5    color: rgb(0, 0, 0);
6  }
7
8  hr.tebal {
9    border: 10px solid black;
10   border-radius: 5px;
11 }
12
13 div.utama {
14   width: 1600px;
15   margin: 0 auto;
16 }
17
18 div.gambar {
19   width: 200px;
20   height: 260px;
21   float: left;
22   background: rgb(46, 5, 194, 0.5);
23   padding: 10px;
24 }
25
26 div.palet {
27   margin-left: 290px;
28   height: 260px;
29   background: rgba(62, 34, 221, 0.5);
30   padding: 10px;
31 }
32
```

main.phpmain.cssdb_koneksidb.phptable_create.phptable_insert.php

UTS > UTSPemWEB2022 > # main.css > ...

```
33 div.kiri {
34   width: 45%;
35   height: 400px;
36   float: left;
37   background: rgba(6, 109, 23, 0.5);
38   padding: 10px;
39 }
40
41 div.kanan {
42   margin-left: 50%;
43   height: 400px;
44   background: rgba(159, 199, 14, 0.5);
45   padding: 10px;
46 }
47
48 div.org {
49   width: 32%;
50   height: 330px;
51   float: left;
52   background: rgba(231, 43, 43, 0.5);
53   padding: 10px;
54 }
55
56 div.sch {
57   width: 32%;
58   height: 330px;
59   float: left;
60   background: rgba(43, 148, 209, 0.5);
61   padding: 10px;
62 }
63
```

main.phpmain.cssdb_koneksidb.phptable_create.phptable_insert.php

UTS > UTSPemWEB2022 > # main.css > ...

```
56 div.sch {
57   width: 32%;
58   height: 330px;
59   float: left;
60   background: rgba(43, 148, 209, 0.5);
61   padding: 10px;
62 }
63
64 div.job {
65   width: 48.5%;
66   height: 330px;
67   float: left;
68   background: rgba(209, 123, 43, 0.5);
69   padding: 10px;
70 }
71
```