Nama : M Singgi Aditya Ramadhan

Nim : 220605110068

Dosen Pengampuh : Agung Teguh Wibowo Almais S.kom,M.T.

Kelas : Pemrograman Web F

Tugas Multi Insert

Database:

Name ⌃	Rows	Size	Created	Updated	Engine	Comment	Type
absensi	3	32,0 KiB	2024-05-02 15:18:...	2024-05-02 15:17:...	InnoDB		Table
identitas	1	32,0 KiB	2024-05-02 15:13:...	2024-05-02 15:15:...	InnoDB		Table
jurusan	1	16,0 KiB	2024-05-02 14:00:...	2024-05-02 15:09:...	InnoDB		Table

	#	Name	Datatype	Length/Set	Unsigned	Allow N...	Zerofill	Default	Commer
🔑	1	**idabsensi**	**INT**	**11**	☐	☐	☐	AUTO_INCREME...	
🔑📄	2	NIM	VARCHAR	15	☐	☐	☐	No default	
	3	keterangan	VARCHAR	30	☐	☐	☐	No default	

	#	Name	Datatype	Length/Set	Unsigned	Allow N...	Zerofill	Default	Comm
🔑	1	**NIM**	**VARCHAR**	**15**	☐	☐	☐	**No default**	
🔑📄	2	idjurusan	INT	11	☐	☐	☐	No default	
	3	nama	VARCHAR	50	☐	☐	☐	No default	
	4	alamat	TEXT		☐	☐	☐	No default	
	5	noHP	VARCHAR	25	☐	☐	☐	No default	

	#	Name	Datatype	Length/Set	Unsigned	Allow N...	Zerofill	Default	Comment
🔑	1	**idjurusan**	**INT**	**11**	☐	☐	☐	AUTO_INCREME...	
	2	nmjurusan	VARCHAR	50	☐	☐	☐	No default	

formJurusan.php :

```html
<div class="wrapper wrapper-content animated fadeInRight">
    <div class="row">
        <div class="col-lg-12">
            <div class="ibox float-e-margin">
                <div class="ibox-title">
                    <h5>Form Jurusan</h5>
                    <div class="ibox-tools">
                        <a class="collapse-link">
                            <i class="fa fa-times"></i>
                        </a>
                    </div>
                </div>
                <form method="POST" class="form-horizontal" action="insert.php?status=single">
                    <div class="form-group">
                        <label class="col-sm-2 control-label">Nama Jurusan</label>
                        <div class="col-sm-10">
                            <input type="text" class="form-control" name="nama">
                        </div>
                    </div>
                    <div class="hr-line-dashed">
                        <div class="form-group">
                            <div class="col-sm-4 col-sm-offset-2">
                                <button class="btn btn-white" type="reset">Cancel</button>
                                <button class="btn btn-primary" type="submit">Save</button>
                            </div>
                        </div>
                    </div>
                </form>
            </div>
        </div>
    </div>
</div>
```

insert.php :

```php
<?php
include "koneksi.php";
$stts=$_GET['status'];
if ($stts=="single"){
    $nama=$_POST['nama'];
    $sql = "INSERT INTO jurusan (nmjurusan) VALUES ('".$nama."')";
    $a=$koneksi->query($sql);
    if($a===true){
        header("location:formJurusan.php");
    }
} elseif ($stts=="identitas") {
    $nama=$_POST['nama'];
    $nim=$_POST['nim'];
    $alamat=$_POST['alamat'];
    $nomor=$_POST['noHP'];
    $jurusan=$_POST['jurusan'];
    $sql = "INSERT INTO identitas (NIM,nama,alamat,noHP,idjurusan) VALUES ('".$nim."','".$nama."','".$alamat."','".$nomor."','".$jurusan."')";
    $a=$koneksi->query($sql);
    if($a===true){
        header("location:formIdentitas.php");
    }
} elseif ($stts=="multi") {
    $r=$_POST['jumlah'];
    for ($i=1; $i <= $r; $i++){
        $NIM = $_POST['NIM'.$i];
        $keterangan = $_POST['keterangan'.$i];
        $sql = "INSERT INTO absensi (NIM, keterangan) VALUES ('".$NIM."','".$keterangan."')";
        $a=$koneksi->query($sql);
    } ?>
    <script language="javascript">
        alert("Data Berhasil di Simpan");
        history.back(-1);
    </script>
    <?php
}
?>
```

viewJurusan.php :

```php
<body>
    <h5>Data Jurusan</h5>
    <table>
        <thead>
            <tr>
                <th>#</th>
                <th>Nama Jurusan</th>
                <th>Jumlah Mahasiswa</th>
                <th>Absensi</th>
            </tr>
        </thead>
        <tbody>
            <?php
            include "koneksi.php";
            $no=1;
            $a="SELECT * FROM jurusan";
            $aq = $koneksi->query($a);
            while ($aa = $aq->fetch_array()){
                $idjurusan=$aa['idjurusan'];
            ?>
                <tr>
                    <td><?php echo $no++; ?></td>
                    <td><?php echo $aa['nmjurusan']; ?></td>
                    <td><?php
                    $g="SELECT * FROM identitas WHERE idjurusan='$idjurusan'";
                    $gq = $koneksi->query($g);
                    $ga = mysqli_num_rows($gq);
                    echo $ga;
                    ?></td>
                    <td><a href="formabsensi.php?idjurusan=<?php echo $idjurusan; ?>">Link</a></td>
                </tr>
            <?php
            }
            ?>
        </tbody>
    </table>
```
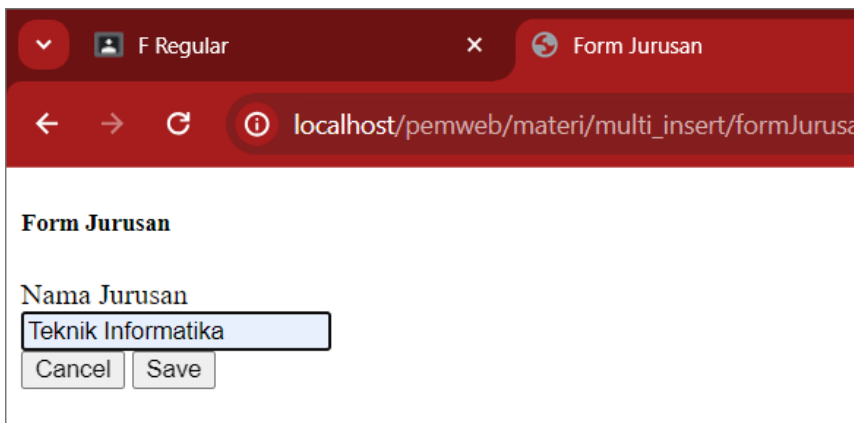
formIdentitas.php :

```php
    <h5>Form Identitas</h5>
    <form action="insert.php?status=identitas" method="post">
        <div><label for="nim">NIM</label><div><input type="text" name="nim"></div></div>
        <div><label for="nama">Nama</label><div>
        <input type="text" name="nama"></div></div>
        <div><Text for="alamat">Alamat</label>
        <div><textarea name="alamat"></textarea></div></div>
        <div><label for="noHP">No. HP</label>
        <div><input type="text" name="noHP"></div></div>
        <div><label for="jurusan">Jurusan</label><div>
        <select name="jurusan">
            <?php
            include "koneksi.php";
            $a = "SELECT * FROM jurusan";
            $aq = $koneksi->query($a);
            while($aa = $aq->fetch_array()){
            ?>
            <option value="<?php echo $aa['idjurusan']; ?>"><?php echo $aa['nmjurusan'] ?></option>
            <?php
            }
            ?>
        </select>
        </div>
        </div>
        <button type="reset">Cancel</button>
        <button type="submit">Submit</button>
    </form>
```

formAbsensi.php :

```php
<form action="insert.php?status=multi" method="post">
    <table id="a">
        <thead>
            <tr>
                <th>NIM</th>
                <th>Nama Mahasiswa</th>
                <th>Keterangan</th>
            </tr></thead>
        <tbody>
            <?php
            include "koneksi.php";
            $ab=$_GET['idjurusan'];
            $no=1;
            $nmr=1;
            $a="SELECT * FROM identitas WHERE idjurusan='$ab'";
            $aq= $koneksi->query($a);
            $an=mysqli_num_rows($aq);
            while($aa = $aq->fetch_array()){
            ?>
            <tr>
                <td><?php echo $aa['NIM']; ?></td>
                <td><?php echo $aa['nama']; ?></td>
                <td>
                    <select name="keterangan<?php echo $no++; ?>">
                        <option value="Hadir">Hadir</option>
                        <option value="Izin">Izin</option>
                        <option value="Tidak Hadir">Tidak Hadir</option>
                    </select>
                </td>
                <input type="hidden" name="NIM<?php echo $nmr++; ?>" value="<?php echo $aa['NIM']; ?>">
            </tr>
<?php
            }?>
        </tbody>
    </table>
    <input type="hidden" name="jumlah" value="<?php echo $an; ?>">
    <div>
        <div><button type="reset">Cancel</button><button type="submit">Save</button></div></div>
</form>
```

Output:

Form Identitas

NIM
220605110068
Nama
Singgi Aditya
Alamat
Pandaan
No. HP
0895613232585
Jurusan
Teknik Informatika ∨
Cancel   Submit

Data Jurusan

#	Nama Jurusan	Jumlah Mahasiswa	Absensi
1	Teknik Informatika	3	Link
2	Fisika	0	Link
3	Perpustakaan	0	Link
4	Biologi	0	Link

NIM	Nama Mahasiswa	Keterangan
220605110067	Rama Aditya	Hadir ∨
220605110068	Singgi Aditya	Izin ∨
220605110069	Aditya Ramadhan	Tidak Hadir ∨

Cancel   Save

idabsensi 🔑	NIM 🔑	keterangan
5	220605110067	Hadir
6	220605110068	Izin
7	220605110069	Tidak Hadir