

TUGAS 5
“READ dan CREATE”
MATA KULIAH PEMROGRAMAN WEB



OLEH :

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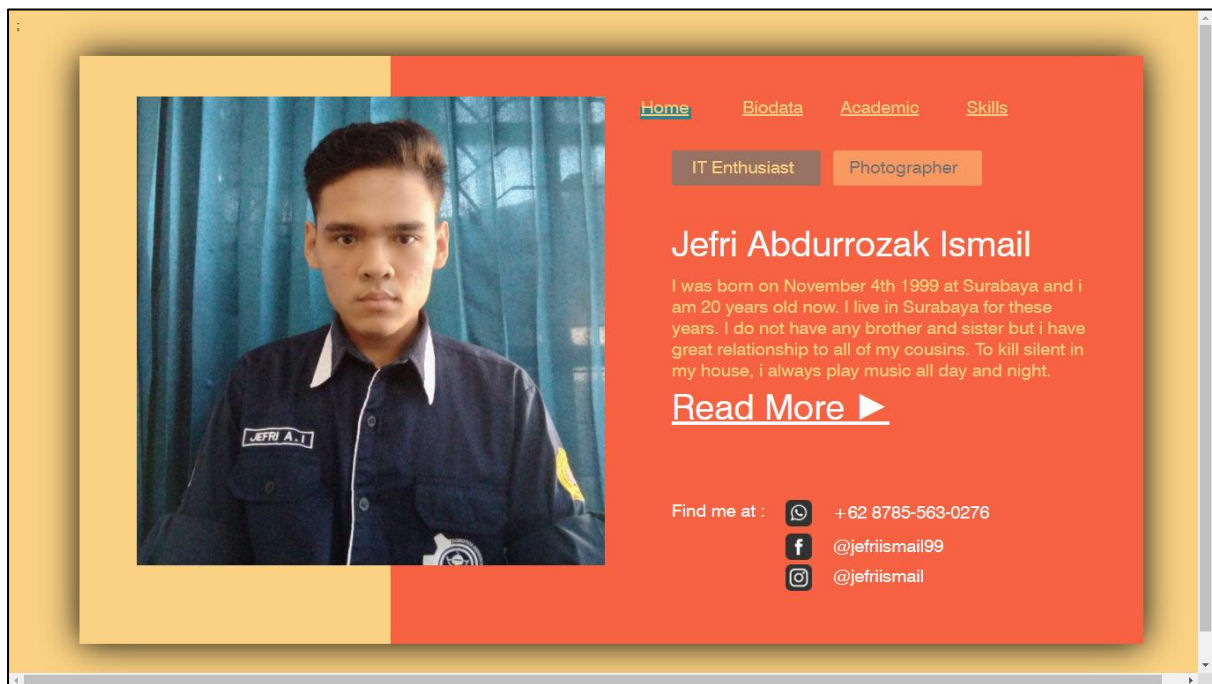
[18081010059]

PROGRAM STUDI TEKNIK INFORMATIKA
FAKULTAS ILMU KOMPUTER
UNIVERSITAS PEMBANGUNAN NASIONAL “VETERAN”
JAWA TIMUR
2020

Link github : https://github.com/jefriismail/Pemrograman-web/tree/master/Tugas_5_%5B18081010059%5D

Tampilan pada tugas kali ini sama persis dengan tugas pekan lalu, namun akses data didalamnya berbeda karena beberapa file ditambahkan pada database. Untuk menghubungkan website dengan database ditambahkan 1 file lagi bernama connection.php. File ini menyimpan konfigurasi yang berguna untuk mengakses database seperti username, password, dan lain-lain. Data dimasukkan pada database menggunakan file .sql. Tampilan depan website akan tampak seperti berikut :

1. Halaman awal



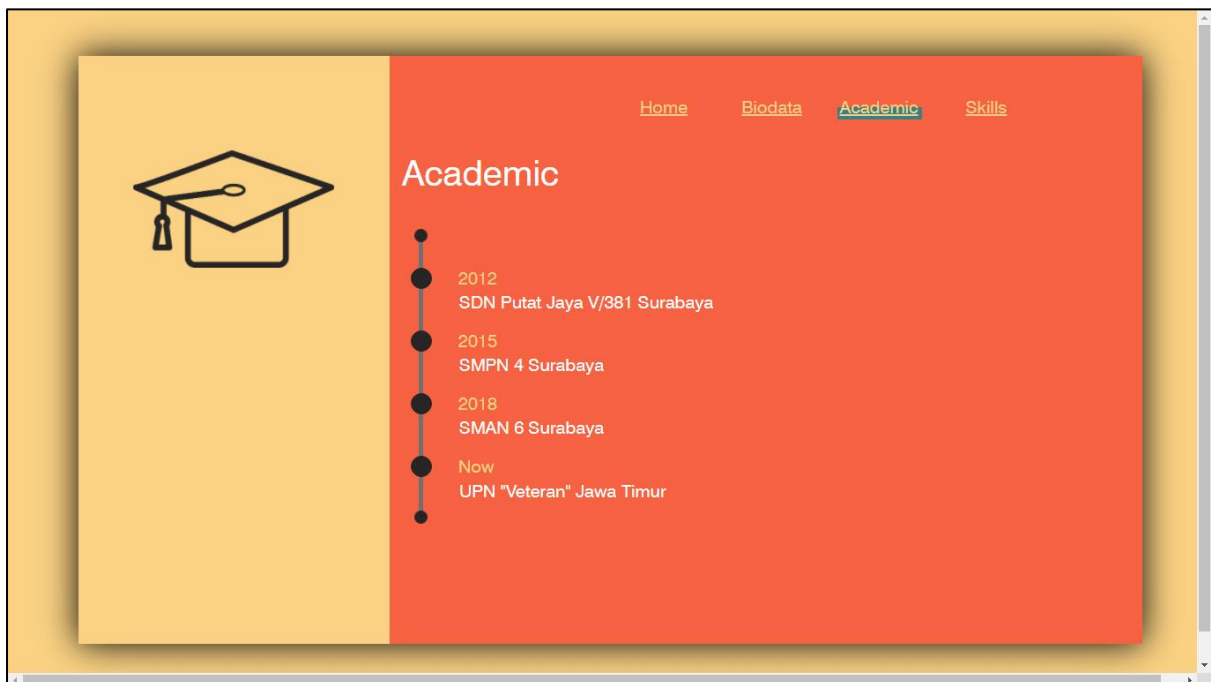
Menampilkan informasi umum seperti deskripsi singkat, foto, nama, serta kontak yang dapat dihubungi.

2. Halaman biodata



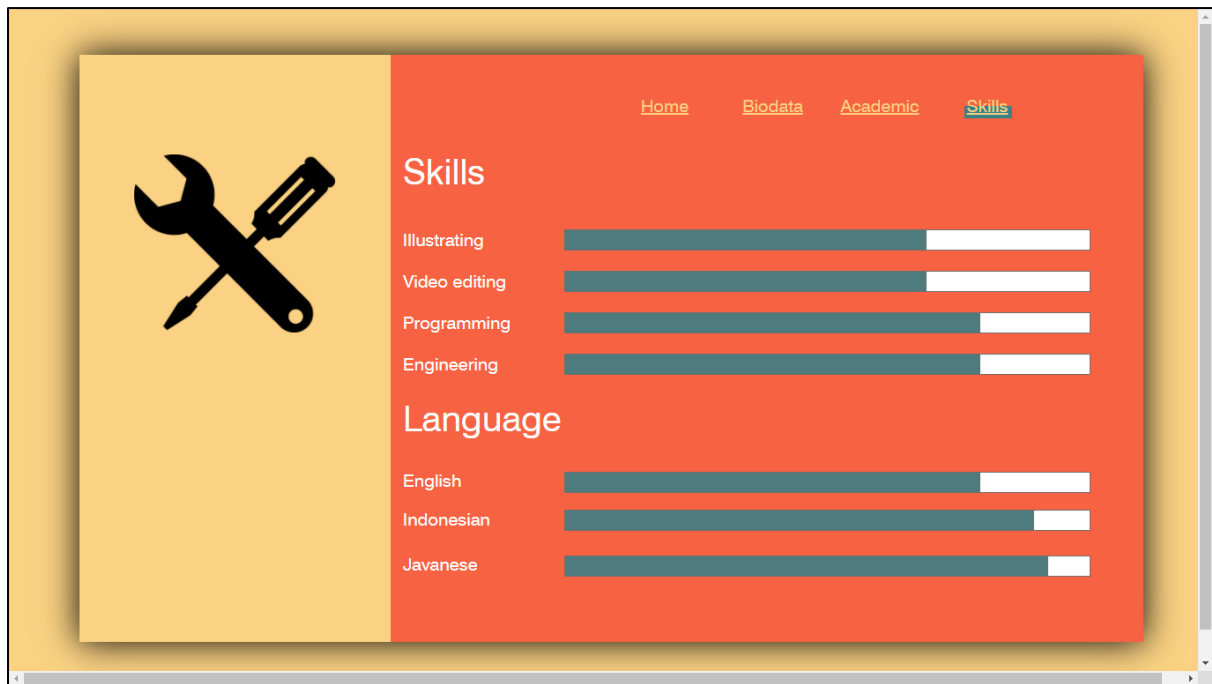
Menampilkan informasi pribadi secara detail mengenai pemilik *website*.

3. Halaman akademik



Menampilkan riwayat Pendidikan yang telah ditempuh oleh pemilik *website*.

4. Halaman skill



Menampilkan kemampuan serta bahasa yang telah dikuasai oleh pemilik website.

Sedangkan *sourcecode* website yang dirubah adalah sebagai berikut :

1. File connection.php

```
1  <?php
2
3  function connection() {
4      // membuat koneksi ke database system
5      $dbServer = 'localhost';
6      $dbUser = 'root';
7      $dbPass = '';
8      $dbName = 'page profile';
9
10     $conn = mysqli_connect($dbServer, $dbUser, $dbPass);
11
12     if(! $conn) {
13         die('Koneksi gagal: ' . mysqli_error());
14     }
15     //memilih database yang akan dipakai
16     mysqli_select_db($conn,$dbName);
17
18     return $conn;
19 }
```

2. Halaman utama

```
1 <?php
2     include ('connection.php');
3
4     $title = 'Jefri Abdurrozak Ismail | Home';
5     $profpic = './asset/IMG_20200826_150539.jpg';
6     $category1 = 'IT Enthusiast';
7     $category2 = 'Photographer';
8     $name = 'Jefri Abdurrozak Ismail';
9     $intro = 'I was born on November 4th 1999 at Surabaya and i am 20 years old now. I live in Surabaya for these years. I do not have any brot
10    $readmore = 'Read More >';
11    $whatsapp = './asset/Asset 2.png';
12    $facebook = './asset/Asset 3.png';
13    $instagram = './asset/Asset 4.png';
14    $rtelepon = mysqli_query(connection(), "SELECT username FROM contactperson WHERE platform='telepon'");
15    $rfacebook = mysqli_query(connection(), "SELECT username FROM contactperson WHERE platform='facebook'");
16    $rinstagram = mysqli_query(connection(), "SELECT username FROM contactperson WHERE platform='instagram'");
17    while ($row = $rtelepon->fetch_assoc()) {
18        $telepon = $row['username']."<br>";
19    }
20    while ($row = $rfacebook->fetch_assoc()) {
21        $idfacebook = $row['username']."<br>";
22    }
23    while ($row = $rinstagram->fetch_assoc()) {
24        $idinstagram = $row['username']."<br>";
25    }
26    ?>
```

3. Halaman biodata

```
1 <?php
2     include ('connection.php');
3
4     $title = 'Jefri Abdurrozak Ismail | Biodata';
5     $avatar = './asset/Human.png';
6     $name = 'Jefri Abdurrozak Ismail';
7     $pob = 'Surabaya, East Java, Indonesia';
8     $dob = 'November 4th, 1999';
9     $gender = 'Male';
10    $religion = 'Islam';
11    $address = 'Dukuh Kupang Gang Lebar 1A/15, Surabaya, Indonesia';
12    $rtelepon = mysqli_query(connection(), "SELECT username FROM contactperson WHERE platform='telepon'");
13    $remail = mysqli_query(connection(), "SELECT username FROM contactperson WHERE platform='email'");
14    while ($row = $rtelepon->fetch_assoc()) {
15        $phone = $row['username']."<br>";
16    }
17    while ($row = $remail->fetch_assoc()) {
18        $email = $row['username']."<br>";
19    }
20    ?>
```

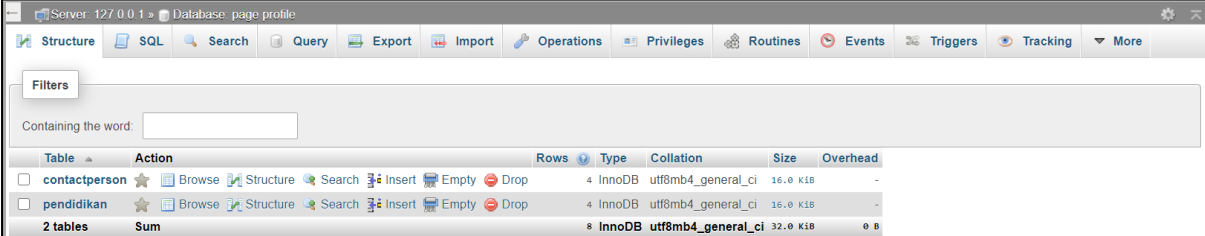
4. Halaman akademik

```
1  <?php
2      include ('connection.php');
3
4      $title = 'Jefri Abdurrozak Ismail | Academic';
5      $avatar = './asset/Academic.png';
6      $line = './asset/Line 1.png';
7      $ellipse1 = './asset/Ellipse 1.png';
8      $ellipse2 = './asset/Ellipse 1.png';
9      $ellipse3 = './asset/Ellipse 1.png';
10     $ellipse4 = './asset/Ellipse 1.png';
11     $ellipse5 = './asset/Ellipse 1.png';
12     $ellipse6 = './asset/Ellipse 1.png';
13     $jenjangsd = mysqli_query(connection(), "SELECT * FROM pendidikan WHERE jenjang='SD'");
14     $jenjangsmp = mysqli_query(connection(), "SELECT * FROM pendidikan WHERE jenjang='SMP'");
15     $jenjangsma = mysqli_query(connection(), "SELECT * FROM pendidikan WHERE jenjang='SMA'");
16     $jenjangs1 = mysqli_query(connection(), "SELECT * FROM pendidikan WHERE jenjang='S1'");
17
18     while ($row = $jenjangsd->fetch_assoc()) {
19         $sd = $row['nama']."<br>";
20         $tahunsd = $row['tahun']."<br>";
21     }
22     while ($row = $jenjangsmp->fetch_assoc()) {
23         $smp = $row['nama']."<br>";
24         $tahunsmp = $row['tahun']."<br>";
25     }
26     while ($row = $jenjangsma->fetch_assoc()) {
27         $sma = $row['nama']."<br>";
28         $tahunsma = $row['tahun']."<br>";
29     }
30     while ($row = $jenjangs1->fetch_assoc()) {
31         $kuliah = $row['nama']."<br>";
32         $tahunkuliah = $row['tahun']."<br>";
33     }
34     ?>
```

5. File sql untuk database

```
1 CREATE TABLE contactPerson(  
2     id INT(2) AUTO INCREMENT PRIMARY KEY,  
3     platform VARCHAR(20) NOT NULL,  
4     username VARCHAR(30) NOT NULL  
5 );  
6  
7 CREATE TABLE pendidikan(  
8     id INT(2) AUTO INCREMENT PRIMARY KEY,  
9     jenjang VARCHAR(3) NOT NULL,  
10    nama VARCHAR(50) NOT NULL,  
11    tahun VARCHAR(4) NOT NULL  
12 );  
13  
14 INSERT INTO contactPerson (platform, username)  
15 VALUES ('telepon', '+62 8785-5630-276'),  
16 ('facebook', '@jefriismail99'),  
17 ('instagram', '@jefriismail'),  
18 ('email', 'jefriismail@netcom.id');  
19  
20 INSERT INTO pendidikan (jenjang, nama, tahun)  
21 VALUES ('SD', 'SDN Putat Jaya V/381 Surabaya', '2012'),  
22 ('SMP', 'SMPN 4 Surabaya', '2015'),  
23 ('SMA', 'SMAN 6 Surabaya', '2018'),  
24 ('S1', 'UPN "Veteran" Jawa Timur', 'now');
```

6. Tampilan database



The screenshot shows a database management interface with a table structure view. It displays two tables: 'contactperson' and 'pendidikan'. The 'contactperson' table has columns for 'id' (primary key), 'platform', and 'username'. The 'pendidikan' table has columns for 'id' (primary key), 'jenjang', 'nama', and 'tahun'. The interface includes a search bar and various action buttons for each table.













Table	Action	Rows	Type	Collation	Size	Overhead
contactperson	Browse Structure Search Insert Empty Drop	4	InnoDB	utf8mb4_general_ci	16.0 KIB	-
pendidikan	Browse Structure Search Insert Empty Drop	4	InnoDB	utf8mb4_general_ci	16.0 KIB	-
2 tables	Sum	8	InnoDB	utf8mb4_general_ci	32.0 KIB	0 B

✓ Showing rows 0 - 3 (4 total, Query took 0.0007 seconds.)

SELECT * FROM `contactperson`

☐ Show all | Number of rows: 25 ▼ Filter rows:

+ Options

					id	platform	username
<input type="checkbox"/>		Edit		Copy		Delete	1 telepon +62 8785-5630-276
<input type="checkbox"/>		Edit		Copy		Delete	2 facebook @jefriismail99
<input type="checkbox"/>		Edit		Copy		Delete	3 instagram @jefriismail
<input type="checkbox"/>		Edit		Copy		Delete	4 email jefriismail@netcom.id

✓ Showing rows 0 - 3 (4 total, Query took 0.0010 seconds.)

SELECT * FROM `pendidikan`

☐ Show all | Number of rows: 25 ▼ Filter rows:

+ Options

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