

# **Tugas CRUD**

## **Desain Dan Pemrograman Web**



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# PRAKTIKUM

## Generate.php

```
1 <?php
2 //untuk koneksi
3 $databasehost = "localhost";
4 $databaseuser = "root";
5 $databasepass = "";
6 $check = mysqli_connect($databasehost,$databaseuser,$databasepass);
7
8 //pengecekan koneksi antara php dan mysql
9 if(!$check){
10     die ("Koneksi gagal, ada masalah pada: ".mysqli_connect_errno().
11         " - ".mysqli_connect_error());
12 }
13
14 //create database baru
15 $mysqlquery = "CREATE DATABASE IF NOT EXISTS toko_baju";
16 $hasilquery = mysqli_query($check, $mysqlquery);
17
18 if(!$hasilquery){
19     die ("mysqlquery Error: ".mysqli_errno($check).
20         " - ".mysqli_error($check));
21 }else{
22     echo "Database <b>'toko_baju'</b> berhasil dibuat, silahkan cek pada phpmyadmin... <br>";
23 }
24
25 //select database toko_baju untuk ddl
26 $hasilquery = mysqli_select_db($check, "toko_baju");
27
28 if(!$hasilquery){
29     die ("mysqlquery Error: ".mysqli_errno($check).
30         " - ".mysqli_error($check));
31 }else{
32     echo "Database <b>'toko_baju'</b> berhasil dipilih... <br>";
33 }
34
35 //cek data jika ada dihapus
36 $mysqlquery = "DROP TABLE IF EXISTS stok";
37 $hasil_mysqlquery = mysqli_query($check, $mysqlquery);
38
39 if(!$hasil_mysqlquery){
40     die ("mysqlquery Error: ".mysqli_errno($check).
41         " - ".mysqli_error($check));
42 }else{
```

```

43     echo "Tabel <b>'stok'</b> berhasil dihapus, silahkan cek pada phpmyadmin... <br>";
44 }
45
46 //create table stok
47 $mysqlquery = "CREATE TABLE stok (id CHAR(9), baju VARCHAR(50))";
48
49 $hasil_mysqlquery = mysqli_query($check, $mysqlquery);
50
51 if(!$hasil_mysqlquery){
52     die ("mysqlquery Error: ".mysqli_errno($check).
53         " - ".mysqli_error($check));
54 }else{
55     echo "Tabel <b>'stok'</b> berhasil dibuat, silahkan cek pada phpmyadmin... <br>";
56 }
57
58 //insert data ke table stok
59 $mysqlquery = "INSERT INTO stok VALUES ";
60 $mysqlquery .= "(1, 'kemeja batik'),";
61 $mysqlquery .= "(2, 'kaos vneck')";
62
63 $hasil_mysqlquery = mysqli_query($check, $mysqlquery);
64
65 if(!$hasil_mysqlquery){
66     die ("mysqlquery Error: ".mysqli_errno($check).
67         " - ".mysqli_error($check));
68 }else{
69     echo "Tabel <b>'stok'</b> berhasil diisi, silahkan cek pada phpmyadmin... <br>";
70 }
71
72 //buat tabel user_Admin sebagai user
73 $mysqlquery = "DROP TABLE IF EXISTS user_admin";
74 $hasil_mysqlquery = mysqli_query($check, $mysqlquery);
75
76 if(!$hasil_mysqlquery){
77     die ("mysqlquery Error: ".mysqli_errno($check).
78         " - ".mysqli_error($check));
79 }else{
80     echo "Tabel <b>'user_admin'</b> berhasil dihapus, silahkan cek pada phpmyadmin... <br>";
81 }
82
83 //create table user_admin
84 $mysqlquery = "CREATE TABLE user_admin (username VARCHAR(50), password CHAR(40))";

```

```

84 $mysqlquery = "CREATE TABLE user_admin (username VARCHAR(50), password CHAR(40))";
85 $hasil_mysqlquery = mysqli_query($check, $mysqlquery);
86
87 if(!$hasil_mysqlquery){
88     die ("mysqlquery Error: ".mysqli_errno($check).
89         " - ".mysqli_error($check));
90 }else{
91     echo "Tabel <b>'user_admin'</b> berhasil dibuat, silahkan cek pada phpmyadmin... <br>";
92 }
93
94 //inisiasi username dan password untuk user admin
95 $usernames = "adminToko";
96 $pass = sha1("akuadmin");
97
98 //INSERT data ke tabel user_admin
99 $mysqlquery = "INSERT INTO user_admin VALUES ('$usernames','$pass')";
100
101 $hasil_mysqlquery = mysqli_query($check, $mysqlquery);
102
103 if(!$hasil_mysqlquery){
104     die ("mysqlquery Error: ".mysqli_errno($check).
105         " - ".mysqli_error($check));
106 }else{
107     echo "Tabel <b>'user_admin'</b> berhasil diisi, silahkan cek pada phpmyadmin... <br>";
108 }
109
110 //tutup koneksi ke mysql
111 mysqli_close($check);
112 ?>

```

## Connection.php

```
1 <?php
2 //koneksi ke database
3 $server = "localhost";
4 $usernames = "root";
5 $passwords = "";
6 $database = "toko_baju";//nama database
7
8 $mysqli = mysqli_connect($server, $usernames, $passwords, $database);
9
10 //check_error_get_last
11 if(mysqli_connect_errno()){
12     echo "Koneksi gagal, ada masalah pada : ".mysqli_connect_error();
13     exit();
14     mysqli_close($mysqli);
15 }
16 ?>
```

## Index.php

```
1 <?php
2 if(isset($_GET["pesan"])){
3     $pesan= $_GET["pesan"];
4 }
5 if(isset($_POST["submit"])){
6     $username= htmlentities(strip_tags(trim($_POST["username"])));
7     $password= htmlentities(strip_tags(trim($_POST["password"])));
8     $pesan_error="";
9     if(empty($username)){
10         $pesan_error .= "Username belum terisi <br>";
11     }
12     if(empty($password)){
13         $pesan_error .= "Password belum terisi <br>";
14     }
15
16     include("connection.php");
17     $username= mysqli_real_escape_string($mysqli, $username);
18     $password= mysqli_real_escape_string($mysqli, $password);
19     $password_sha1= sha1($password);
20
21     $query= "SELECT*FROM user_admin WHERE username= '$username' AND password= '$password_sha1'";
22     $hasil= mysqli_query($mysqli, $query);
23
24     if(mysqli_num_rows($hasil)==0){
25         $pesan_error .= "Coba Lagi";
26     }
27     mysqli_free_result($hasil);
28     mysqli_close($mysqli);
29     if($pesan_error==""){
30         session_start();
31         $_SESSION["nama"]= $username;
32         header("Location: tampil.php");
33     }
34 }
35 else{
36     $pesan_error="";
37     $username="";
38     $password= "";
39 }
40 ?>
41
42 <!DOCTYPE html>
```

```
43 <html>
44 <head>
45     <meta charset="UTF-8">
46 </head>
47 <body>
48 <div class="login">
49 <h1>ADMIN PANEL TOKO BAJU</h1>
50 <?php
51 if(isset($pesan)){
52     echo "<div class=\"pesan\">$pesan</div>";
53 }
54 if($pesan_error !== ""){
55     echo "<div class=\"error\">$pesan_error</div>";
56 }
57 ?>
58 <form action= "index.php" method="post">
59 <fieldset>
60 <legend>Login Admin</legend>
61     <p>
62         <label for="username">Username: </label>
63         <input type="text" name="username" id="username"
64         value="<?php echo $username ?>">
65     </p>
66     <p>
67         <label for="password">Password: </label>
68         <input type="password" name="password" id="password"
69         value="<?php echo $username ?>">
70     </p>
71
72     <p>
73         <input type="submit" name="submit" value="Log In">
74     </p>
75 </fieldset>
76 </form>
77 </div>
78 </body>
79 </html>
```

## Tampil.php

```
1 <?php
2 session_start();
3 if(!isset($_SESSION["nama"])){
4     header("Location: login.php");
5 }
6 include "connection.php"; //memanggil file koneksi.php untuk menghubungkan ke database
7 ?>
8 <html>
9 <head>
10 <title>Tampil</title>
11 </head>
12 <body>
13 <p>DAFTAR STOK BAJU</p>
14 <a href="add.php">
15     <button> tambah stok baju</button>
16 </a><br><br>
17 <table width="370" border="1" cellpadding="10">
18     <thead>
19         <tr>
20             <td width="50">ID baju</td>
21             <td width="133">ID nama</td>
22             <td width="85" colspan="2">aksi</td>
23         </tr>
24     </thead>
25     <tbody>
26         <?php
27             $stok = mysqli_query($mysqli, "SELECT * FROM stok"); //memberikan perintah query sql untuk
                menampilkan semua stok
28             //perintah untuk menampilkan semua stok yang ada di tabel jual menggunakan prulangan
29             while($show = mysqli_fetch_array($stok)){
30                 ?>
31                 <tr>
32                     <td><?php echo $show['id'];?></td>
33                     <td><?php echo $show['baju'];?></td>
34                     <td><a href="update.php?id=<?php echo $show['id'];?>"><button>edit</button></a>
35                     <a href="deletesql.php?id=<?php echo $show['id'];?>"><button>delete</button></a></td>
36                 </tr>
37                 <?php } ?>
38             </tbody>
39         </table>
40 <br>
41 <a href="print.php">
42     <button>Print Stok</button>
43 </a>
44 <br>
45 <br>
46 <a href="logout.php">
47     <button>Log Out</button>
48 </a>
49 </body>
50 </html>
```



## Add.php

```
1 <form action="addsql.php" method="GET">
2 <table width="444" border="1" align="center">
3     <tr>
4         <th colspan="2" scope="row">tambah data barang</th>
5     </tr>
6     <tr>
7         <th width="139" scope="row">id</th>
8         <td width="289">
9             <input type="text" name="id" id="textfield" /></td>
10    </tr>
11    <tr>
12        <th scope="row">nama baju</th>
13        <td><input type="text" name="baju"></td>
14    </tr>
15
16    <tr>
17        <th colspan="2" scope="row"><input type="submit" name="simpan" value="simpan" />
18        <input type="reset" name="button2" id="button2" value="batal" /></th>
19    </tr>
20 </table>
21 </form>
```

## Addsql.php

```
1 <?php
2 session_start();
3 if(!isset($_SESSION["nama"])){
4     header("location: login.php");
5 }
6 include "connection.php"; //memanggil file koneksi.php untuk menghubungkan ke database
7
8 if(isset($_GET['simpan'])){
9     $id = $_GET['id']; //memanggil nama variabel id untuk dibuat menjadi variabel baru $id
10    $nama_baju = $_GET['baju'];
11
12    //menambah query sql tambah data untuk memasukkan ke database
13    $data = mysqli_query($mysqli, "INSERT INTO stok SET id='$id',baju='$nama_baju'") or die ("data salah: ".
14        mysqli_error($mysqli));
15
16    //untuk mengetahui apakah data berhasil disimpan atau belum
17    if($data){
18        echo "berhasil input data";
19        echo "<br><a href='tampil.php'>kembali</a>"; //berfungsi untuk ngelink ke halaman
20        tampil.php_ini_loaded_file
21    }else{
22        echo "gagal input data!!";
23        echo "<br><a href='tampil.php'>kembali</a>"; //berfungsi untuk neglink ke halaman
24        tampil.php_ini_loaded_file
25    }
26 }
27 ?>
```

## Update.php

```
1 <?php
2 session_start();
3 if (!isset($_SESSION["nama"])){
4     header("Location: login.php");
5 }
6 include "connection.php"; //memanggil file koneksi.php untuk menghubungkan ke database
7
8 //memberikan perintah query sql menampilkan data berdasarkan id yang dipilih
9 $data = mysqli_query($mysqli, "SELECT * FROM stok WHERE id='".$_GET[id]."'");
10 $datashow = mysqli_fetch_array($data); //menampilkan data yang sudah dipilih untuk diedit
11
12 ?>
13
14 <html>
15 <head>
16 <title>Update</title>
17 </head>
18 <body>
19 <form action = "updatesql.php" method="post">
20 <p>UPDATE DATA BARANG<p>
21 <p>
22 <table>
23 <tr><td>id baju </td><td><input type="text" name="id" value="<?php echo $_GET['id'];?>"></td></tr>
24 <tr><td>nama baju </td><td><input type="text" name="baju" value="<?php echo $datashow['baju'];?>"></td></tr>
25 <tr><td><input type="submit" name="update" value="EDIT"></td></tr>
26 </table>
27 </form>
28 </body>
29 </html>
```

## Updatesql.php

```
1 <?php
2 session_start();
3 if (!isset($_SESSION["nama"])){
4     header("Location: login.php");
5 }
6 include "connection.php"; //memanggil file koneksi.php untuk menghubungkan ke database
7
8 if(isset($_POST['update'])){
9     $id = $_POST['id'];
10     $nama_baju = $_POST['baju'];
11
12     $data = mysqli_query($mysqli, "UPDATE stok SET id='$id', baju='$nama_baju' WHERE id='$id'") or die ("
13     data salah : ".mysqli_error($mysqli));
14
15     if($data){
16         echo "Berhasil Update Data <br>";
17         echo "<a href='tampil.php'>Kembali</a>";
18     }else{
19         echo "Gagal Input Data !!!<br>";
20         echo "<a href='tampil.php'>Kembali</a>";
21     }
22 }
23 ?>
```



## Deletesql.php

```
1  <?php
2      session_start();
3      if(!isset($_SESSION['nama'])){
4          header("Location: login.php");
5      }
6      include "connection.php"; //memanggil file koneksi.php untuk menghubungkan ke database
7
8      if(isset($_GET['id'])){
9          if(empty($_GET['id'])){
10             echo "<b>Data yang dihapus tidak ada</b>";
11         }
12         else{
13             $delete = mysqli_query($mysqli, "DELETE FROM stok WHERE id='".$_GET[id]'"") or die ("data salah: ".
14                 mysqli_error($mysqli));
15             if($delete){
16                 echo "Berhasil hapus data <br>";
17                 echo "<a href='tampil.php'>Kembali</a>";
18             }
19         }
20     }
21 }
```

## Print.php

```
1 <?php
2     session_start();
3     if(!isset($_SESSION["nama"])){
4         header("Location: login.php");
5     }
6     include "connection.php";
7 ?>
8 <html>
9     <head>
10        <title>Print Document</title>
11    </head>
12    <body>
13        <table border="1" width="90%" style="border-collapse:collapse;" align="center">
14            <tr class="tableheader">
15                <th rowspan="1">id barang</th>
16                <th>baju</th>
17            </tr>
18            <?php
19                $stok = mysqli_query($mysqli,"SELECT * FROM stok");
20                while ($show = mysqli_fetch_array($stok)){
21                    ?>
22                    <tr>
23                        <td width="10%" align="center"><?php echo $show['id'];?></td>
24                        <td width="25%" id="column_padding"><?php echo $show['baju'];?></td>
25                    </tr>
26                    <?php } ?>
27                <table>
28                <a href="tampil.php">
29                    <button>Kembali</button>
30                </a>
31                <script>
32                    window.load = print_d();
33                    function print_d(){
34                        window.print();
35                    }
36                </script>
37            </body>
38 </html>
```

## Logout.php

```
1 <?php
2     session_start();
3     unset($_SESSION["nama"]);
4     session_destroy();
5     header("Location: index.php");
6 ?>
```