

**Praktikum 8 Koneksi DB
CRUD Sederhana**

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Kode config.php



```
1  <?php
2  $host='localhost';
3  $user='root';
4  $password='';
5  $DBNM='crud_db';
6
7  //perintah u/ mengkoneksikan
8  $mysqli=mysqli_connect($host,$user,$password,$DBNM);
9
10
11  ?>
```

Kode add.php

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1.0">
6     <title>Add User</title>
7 </head>
8 <body>
9     <a href="index.php">Home/View Users</a>
10    <form action="add.php" method="post" name="form1">
11        <table>
12            <tr><td><input type="text" name="name" placeholder="Name"></td></tr>
13            <tr><td><input type="text" name="email" placeholder="Email"></td></tr>
14            <tr><td><input type="text" name="mobile" placeholder="Mobile"></td></tr>
15            <tr><td><input type="submit" name="submit" ></td></tr>
16        </table>
17    </form>
18    <?php
19        if(isset($_POST['submit'])){
20            $name=$_POST['name'];
21            $email=$_POST['email'];
22            $mobile=$_POST['mobile'];
23            include_once("config.php");
24            $result = mysqli_query($mysqli, "INSERT INTO users(nama,email,mobile) VALUES('$name','$email','$mobile')");
25            header("Location:index.php");
26        }
27    ?>
28 </body>
29 </html>
```

Kode delete.php

```
1 <?php
2 include_once("config.php");
3 $id=$_GET['id'];
4 $result= mysqli_query($mysqli,"DELETE FROM users WHERE id=$id");
5 header("Location:index.php");
6 ?>
```

Kode update.php

```
1  <?php
2  include_once("config.php");
3
4  if(isset($_POST['update'])){
5      $id=$_POST['id'];
6      $name=$_POST['name'];
7      $email=$_POST['email'];
8      $mobile=$_POST['mobile'];
9      $result = mysqli_query($mysqli,"UPDATE users SET nama='$name',email='$email',mobile='$mobile' WHERE id='$id'");
10     header("Location:index.php");
11 }
12 $id = $_GET['id'];
13 $result=mysqli_fetch_array(mysqli_query($mysqli,"SELECT * FROM users WHERE id='$id'"));
14 ?>
15
16 <!DOCTYPE html>
17 <html lang="en">
18 <head>
19     <meta charset="UTF-8">
20     <meta name="viewport" content="width=device-width, initial-scale=1.0">
21     <title>Edit User Data</title>
22 </head>
23 <body>
24     <a href="index.php">Home/View Users</a>
25     <form action="edit.php" method="post">
26         <table>
27             <?php
28             echo
29             "<tr>
30                 <td>
31                     <label>nama</label>
32                     <input type='text' name='name' value='".$result['nama']."'>
33                 </td>
34             </tr>
35             <tr>
36                 <td>
37                     <label>email</label>
38                     <input type='text' name='email' value='".$result['email']."'>
39                 </td>
40             </tr>
41             <tr>
42                 <td>
43                     <label>mobile</label>
44                     <input type='text' name='mobile' value='".$result['mobile']."'>
45                 </td>
46             </tr>
47             <tr>
48                 <td>
49                     <input type='hidden' name='id' value='".$result['id']."'>
50                 </td>
51             </tr>
52             <tr>
53                 <td>
54                     <input type='submit' name='update' value='update'>
55                 </td>
56             </tr>";
57             ?>
58         </table>
59     </form>
60 </body>
61 </html>
```

Kode index.php

```
1  <?php
2  include_once("config.php");
3  $result = mysqli_query($mysqli,"SELECT * FROM users ORDER BY id DESC");
4  ?>
5
6  <!DOCTYPE html>
7  <html lang="en">
8  <head>
9      <meta charset="UTF-8">
10     <meta name="viewport" content="width=device-width, initial-scale=1.0">
11     <title>Homepage</title>
12 </head>
13 <body>
14     <a href="add.php">Add new user</a>
15     <table border=1>
16         <tr>
17             <th>Name</th>
18             <th>Mobile</th>
19             <th>Email</th>
20             <th>Update</th>
21         </tr>
22         <?php
23         while($user_data = mysqli_fetch_array($result)){
24             echo "<tr>
25                 <td>".$user_data['nama'].</td>
26                 <td>".$user_data['mobile'].</td>
27                 <td>".$user_data['email'].</td>
28                 <td>
29                     <a href='edit.php?id='.$user_data[id]>Edit</a>
30                     <a href='delete.php?id='.$user_data[id]>Delete</a>
31                 </td>
32             </tr>";
33         }
34     ?>
35
36 </table>
37 </body>
38 </html>
```

Tampilan Index awal

[Home/View Users](#)

Name

Email

Mobile

Tampilan add awal

[Add new user](#)

Name	Mobile	Email	Update
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Tampilan index Setelah add

[Add new user](#)

Name	Mobile	Email	Update
A	C	B	Edit Delete

Tampilan update awal

[Home/View Users](#)

nama

email

mobile

Tampilan update Setelah assignment

[Home/View Users](#)

nama

email

mobile

Tampilan index Setelah update

[Add new user](#)

Name	Mobile	Email	Update
A	D	E	Edit Delete

Tampilan index setelah delete

[Add new user](#)

Name	Mobile	Email	Update
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