



Cubit MySQL Database Structures

Group Members:

Brojan, Renzo
Maraño, Romel

Ocfemia, Joeffrey
Opeña, Rax

Connecting to Database

- PHP script for connecting to database

```
download > connection.php
1  <?php
2      $servername = "localhost";
3      $user = "root";
4      $pass = "";
5      $db = "cubitdb";
6
7      $con = mysqli_connect($servername, $user, $pass, $db);
8 ?>
```

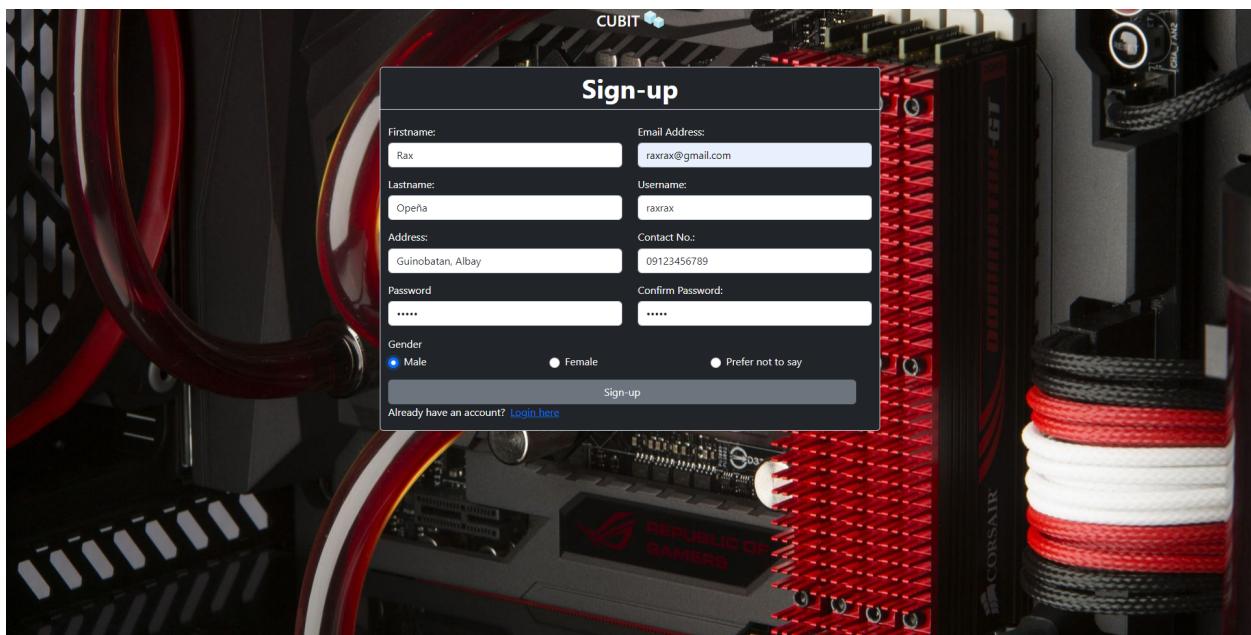
Inserting Data to Database Using Your System

- PHP script for inserting data to database

```
download > function.php
1  <?php
2      include 'connection.php';
3
4      if(isset($_POST['submit']))
5      {
6          $fname = $_POST['firstnamedb'];
7          $lname = $_POST['lastnamedb'];
8          $address = $_POST['addressdb'];
9          $pass = $_POST['passworddb'];
10         $email = $_POST['emaildb'];
11         $uname = $_POST['usernamedb'];
12         $contact = $_POST['contactdb'];
13         $cypass = $_POST['confirmpassdb'];
14         $gender = $_POST['genderdb'];
15
16
17         $query = "INSERT INTO users_basic_info (First_name, Last_name, Username, Email, Sex) VALUES ('$fname', '$lname', '$uname', '$email', '$gender')";
18
19         $query_run = mysqli_query($con, $query);
20
21         if($query_run)
22         {
23             $query2 = "INSERT INTO users_add_info (Address, Contact, Password) VALUES ('$address', '$contact', '$pass')";
24             $query_run2 = mysqli_query($con, $query2);
25             header("Location: register.php?success");
26         }
27         else
28         {
29             echo "Something went wrong!";
30         }
31
32     }
33
34 ?>
```

Displaying Data from the Database in your System

- Data being inserted to the database from website



- Data inserted to the database

The screenshot shows the phpMyAdmin interface for the 'cubitdb' database, specifically the 'users_basic_info' table. The table structure includes columns: User_id, First_name, Last_name, Username, Email, and Sex. The data is as follows:

User_id	First_name	Last_name	Username	Email	Sex
1	Rax	Opeña	raxrax	raxrax@gmail.com	MALE
2	Romel	Marafio	romrom	romrom@gmail.com	MALE
3	Renzo	Brojan	renren	renren@gmail.com	MALE
4	Joefrey	Ocfemia	jofjof	jofjof@gmail.com	MALE

Below the table, there are buttons for 'Edit', 'Copy', and 'Delete' for each row. There are also global buttons for 'Check all', 'Edit', 'Copy', 'Delete', and 'Export'. At the bottom, there are links for 'Print', 'Copy to clipboard', 'Export', 'Display chart', and 'Create view'.

Server: 127.0.0.1 » Database: cubitdb » Table: users_add_info

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Showing rows 0 - 3 (4 total). Query took 0.0006 seconds.

```
SELECT * FROM `users_add_info`
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Extra options

	User_add_info_id	User_id_fk	Address	Contact	Password	Date_applicability
<input type="checkbox"/>	1	0	Guinobatan, Albay	2147483647	12345	0000-00-00
<input type="checkbox"/>	2	0	Daraga, Albay	2147483647	123456	0000-00-00
<input type="checkbox"/>	3	0	Guinobatan, Albay	2147483647	123	0000-00-00
<input type="checkbox"/>	4	0	Ligao, Albay	2147483647	12344	0000-00-00

Check all With selected: Edit Copy Delete Export

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

Label: Let every user access this bookmark

Bookmark this SQL query

Displaying Data from the Database System

- PHP script for displaying data from the database

```
download > display.php
1  <?php
2  | include "connection.php";
3  ?>
4
5  <!Doctype html>
6  <html lang="en">
7  | <head>
8  | | <meta charset="utf-8">
9  | | <meta name="viewport" content="width=device-width, initial-scale=1">
10 | | <title>Users</title>
11 | | <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/css/bootstrap.min.css" rel="stylesheet"
12 | | integrity="sha384-Zenh8qX5JnK2Jl0vWa8Ck2rdkQ2Bzep5IDxbcnCeu0xjzrPF/et3URy9Bv1WTRi" crossorigin="anonymous">
13 | | <style>
14 | | body
15 | | {
16 | | | background-image: url(bg1.jpg);
17 | | | background-attachment: fixed;
18 | | | background-position: center;
19 | | | background-repeat: no-repeat;
20 | | | background-size: cover;
21 | |
22 |
23 nav
24 {
25 | | background: rgba(0, 0, 0, 0.5);
26 }
27
28
29
30
31 </style>
32 </head>
33 <body class="bg-secondary">
34
35 <nav class="navbar">
36 | <div class="container justify-content-center">
37 | | <div class="nav-title">
38 | | | <a href="index.php" class="h4 text-decoration-none text-light text-uppercase">
39 | | | Cubit
40 | | | 
41 | | | </a>
42 | | </div>
43 | </div>
44 </nav>
45
46 <div class="container mt-5">
47 | <div class="col-11 mx-auto bg-dark py-5 border border-light rounded shadow">
48 | | <div class="users text-light text-center text-uppercase">
49 | | | <h3>Administrators Information</h3>
```

```

download > display.php
54     <th>FirstName</th>
55     <th>LastName</th>
56     <th>Email</th>
57     <th>Contact</th>
58     <th>Address</th>
59     <th>Username</th>
60     <th>Password</th>
61     <th>Modify</th>
62   </tr>
63 </thead>
64 <tbody>
65   <!--Select Data-->
66   <?php
67
68   $display = "SELECT First_name, Last_name, Username, Email, Sex, Address, Contact, Password
69   FROM users_basic_info
70   JOIN users_add_info
71   ON users_basic_info.User_id = users_add_info.User_id_fk";
72
73
74   $run = mysqli_query($con, $display);
75   | while($row = mysqli_fetch_assoc($run))
76   {
77   ?>
78
79   <tr>
80     <td><?php echo $row['First_name'] ?></td>
81     <td><?php echo $row['Last_name'] ?></td>
82     <td><?php echo $row['Email'] ?></td>
83     <td><?php echo $row['Contact'] ?></td>
84     <td><?php echo $row['Address'] ?></td>
85     <td><?php echo $row['Username'] ?></td>
86     <td><?php echo $row['Password'] ?></td>
87     <td><a href="#" class="btn btn-success">Edit</a>
88     <a href="#" class="btn btn-danger">Delete</a></td>
89   </tr>
90   <?php
91   }
92   ?>
93 </tbody>
94 </table>
95 </div>
96 </div>
97
98   <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.2/dist/js/bootstrap.bundle.min.js"
99   integrity="sha384-OERcA2EqjJCMA+/3y+gxIOqMEjwtxJY7qPCqsdltbNJu0e923+mo//f6V8Qbsw3" crossorigin="anonymous"></script>
100 </body>
101 </html>

```

- Displayed data on website from database

