Data & Information Management

Assignment 9.2C

(A) In this case I am using XAMPP server to manage the database, I used HTML to design the and I added a bit of CSS to make it look good and interactive and used PHP as a scripting language to connect my font-end form to the backend database.

(B)

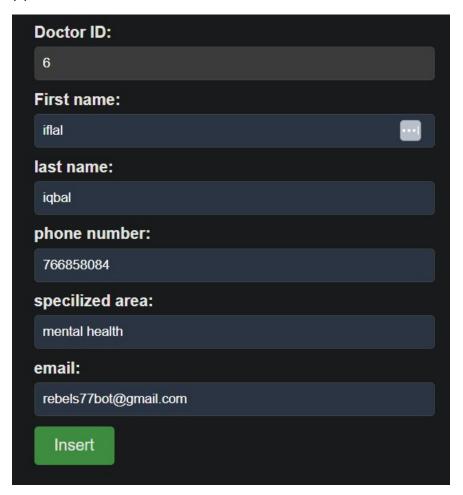


(C)

Fatal error: Uncaught mysqli_sql_exception: Duplicate entry '5' for key 'PRIMARY' in C:\xampp\htdocs\form\connect.php:16 Stack trace: #0 C:\xampp\htdocs\form\connect.php(16): mysqli_query(Object(mysqli), 'INSERT INTO `do...') #1 {main} thrown in C:\xampp\htdocs\form\connect.php on line 16

Doctor ID:	
5	
First name:	
sulaiman	
last name:	
shaiyam	
phone number:	
7t327867	
specilized area:	
health	
email:	
rebels77bot@gmail.com	
Insert	

I tried inserted a duplicated value and it give the error shown above.



Registration Success



Index.php

```
<!DOCTYPE html>
<html>
<head>
<title>Insert Student Record</title>
<link rel="stylesheet" href="./style.css">
</head>
<body>
<form action="./connect.php" method="post">
<label for="doctor id">Doctor ID:</label>
<input type="text" name="doctor_id" required><br>
<label for="f_name">First name:</label>
<input type="text" name="f_name" required><br>
<label for="l_name">last name:</label>
<input type="text" name="l_name"><br>
<label for="phonr_number">phone number:</label>
<input type="text" name="phonr_number" required><br>
<label for="specilized_area">specilized area:</label>
   <input type="text" name="specilized_area" required><br>
<label for="email">email:</label>
<input type="text" name="email" required><br>
<input type="submit" value="Insert">
</form>
</body>
</html>
```

Style.css

```
body {
    font-family: Arial, sans-serif;
margin: 0;
padding: 20px;
}

form {
max-width: 400px;
margin: 0 auto;
```

```
label {
display: block;
margin-bottom: 5px;
font-weight: bold;
input[type="text"],
input[type="date"] {
padding: 8px;
width: 100%;
border: 1px solid #ccc;
border-radius: 4px;
box-sizing: border-box;
margin-bottom: 10px;
input[type="submit"] {
   background-color: #4CAF50;
color: white;
padding: 10px 20px;
border: none;
border-radius: 4px;
cursor: pointer;
font-size: 16px;
 input[type="submit"]:hover {
   background-color: #45a049;
.error {
color: red;
```

Connect.php

```
<?php
if($_SERVER['REQUEST_METHOD']=='POST')
{
$doctor_id = $_POST['doctor_id'];
$f_name = $_POST['f_name'];
$l_name = $_POST['l_name'];
$phonr_number = $_POST['phonr_number'];</pre>
```