**Lab15 PHP: Checking Valid user**

**Work**

1. Make an index form to get information of user
2. Make a login form to check the valid user according to the information stored in database.

**Step 1** Make form and save in **"index.php"**

<!DOCTYPE html>

<html>

<head>

<style>

label{display:inline-block;width:100px;margin-bottom:10px;}

</style>

<title>Add Student</title>

</head>

<body>

<form method="post" action="process.php">

<label>ID</label>

<input type="text" name="id" />

<br />

<label>Name</label>

<input type="text" name="name" />

<br />

<label>Address</label>

<input type="text" name="address" />

<br />

<label>password</label>

<input type="password" name="password" />

<br />

<label>Email</label>

<input type="text" name="email" />

<br />

<input type="submit" value="register">

</form>

</body>

</html>

**Step 2:** Make process file and save in **"process.php"**

<?php

include('database.php');

// create a variable

$ID=$\_POST['id'];

$Name=$\_POST['name'];

$Address=$\_POST['address'];

$Password=$\_POST['password'];

$Email=$\_POST['email'];

echo "Database Connected";

//Execute the query

mysqli\_query($connect,"INSERT INTO register\_login(id,name,address,password,email)

VALUES('$ID','$Name','$Address','$Password','$Email')");//register\_login is the table to be created in database

?>

**Step 3** Make database connection as **"database.php"**

<?php

$connect=mysqli\_connect('localhost','root','','register');

echo "database\_connected";

if(mysqli\_connect\_errno($connect))

{

echo 'Failed to connect';

}

?>

* create a database named **"register"** and **"register\_login"** as table name

**Step 4** Make login page and save in **"login.php"**

<!DOCTYPE html>

<html>

<head>

<style>

label{display:inline-block;width:100px;margin-bottom:10px;}

</style>

<title>Add Student</title>

</head>

<body>

<form method="post" action="login\_check.php">

<label>Email</label>

<input type="email" name="email" />

<br />

<label>Password</label>

<input type="password" name="password" />

<br />

<input type="submit" value="login">

</form>

</body>

</html>

**Step 5** Make login page check and run following code **"login\_check.php"**

<?php

include('database.php');

// create a variable

$email=$\_POST['email'];

$password=$\_POST['password'];

$sql = "SELECT \* FROM register\_login WHERE email = '$email' AND password = '$password' ";

$result = mysqli\_query($connect, $sql);

if (mysqli\_num\_rows($result) > 0) {

// output data of each row

while($row = mysqli\_fetch\_assoc($result)) {

echo "<br>id := " . $row["id"]. "<br>" ."Email:= " . $row["email"]. "<br>" ."Name:= ".$row["name"]. "<br>";

}

} else {

echo " <br/>invalid email or password";

}

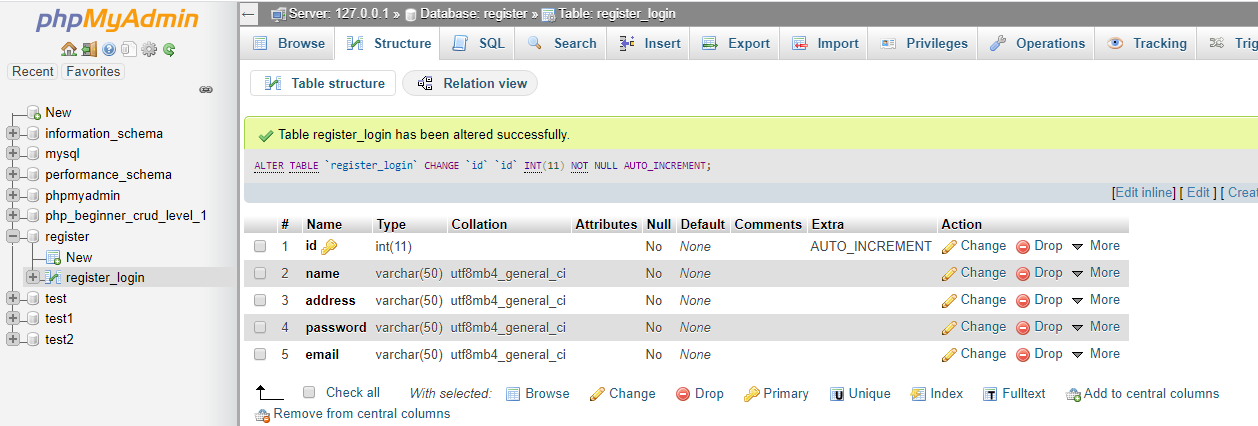
mysqli\_close($connect);

?>

**Step 6** Now run “index.php” in browser as <http://localhost/valid_user/index.php>

**Step 7**: Run “login.php” in browser as <http://localhost/valid_user/login.php>

**Note: to make id as primary key and auto increment please go to database and in structure tab change the functions accordingly. See following diagram for reference.**

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