



Green University of Bangladesh
Department of Computer Science and Engineering(CSE)
Faculty of Sciences and Engineering
Semester: (Spring , Year:2024), B.Sc. in CSE (Day)

LAB REPORT NO #03

Course Title: Web Programing Lab

Course Code: CSE - 302

Section: 213_D21

Lab Experiment Name: PHP Connect to MySQL.

Student Details

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Lab Date : 20– 05 - 2024

Submission Date : 27– 05 - 2024

Course Teacher's Name : Most. Rokeya Khatun

[For Teachers use only: Don't Write Anything inside this box]

<u>Lab Report Status</u>	
Marks:	Signature:.....
Comments:.....	Date:.....

1. IMPLEMENTATION

Task : 1. Create a database, table and columns, value insertion according to your project (Show connection of PHP with mysql). Also Apply rules when taking input from form.

(Database Create For My Project Using PHP) :

Code :

```
<?php
$servername = "localhost";
$username = "root";
$password = "";
$conn = new mysqli($servername, $username, $password);
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}
$sql = "CREATE DATABASE IF NOT EXISTS foodorderigniter";
if ($conn->query($sql) === TRUE) {
    echo "Database created successfully\n";
} else {
    echo "Error creating database: " . $conn->error;
}
$conn->close();
$conn = new mysqli($servername, $username, $password, "foodorderigniter");
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}
$sql = "
CREATE TABLE IF NOT EXISTS `admin` (
  `admin_id` int(11) NOT NULL,
  `username` varchar(255) NOT NULL,
  `password` varchar(255) NOT NULL,
  `email` varchar(255) NOT NULL,
  `date` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP
);
CREATE TABLE IF NOT EXISTS `dishesh` (
  `d_id` int(11) NOT NULL,
  `r_id` int(11) NOT NULL,
  `name` varchar(255) NOT NULL,
  `about` varchar(255) NOT NULL,
  `price` float NOT NULL,
  `img` text NOT NULL
);
CREATE TABLE IF NOT EXISTS `restaurants` (
  `r_id` int(11) NOT NULL,
```

```

`c_id` int(11) NOT NULL,
`name` varchar(255) NOT NULL,
`email` varchar(255) NOT NULL,
`phone` varchar(255) NOT NULL,
`url` varchar(255) NOT NULL,
`o_hr` varchar(255) NOT NULL,
`c_hr` varchar(255) NOT NULL,
`o_days` varchar(255) NOT NULL,
`address` text NOT NULL,
`img` text NOT NULL
);
CREATE TABLE IF NOT EXISTS `res_category` (
  `c_id` int(11) NOT NULL,
  `c_name` varchar(255) NOT NULL
);
CREATE TABLE IF NOT EXISTS `users` (
  `u_id` int(11) NOT NULL,
  `username` varchar(255) NOT NULL,
  `f_name` varchar(255) NOT NULL,
  `l_name` varchar(255) NOT NULL,
  `email` varchar(255) NOT NULL,
  `phone` varchar(255) NOT NULL,
  `password` varchar(255) NOT NULL,
  `address` text NOT NULL
);
CREATE TABLE IF NOT EXISTS `user_orders` (
  `o_id` int(11) NOT NULL,
  `u_id` int(11) NOT NULL,
  `d_id` int(11) NOT NULL,
  `d_name` varchar(255) NOT NULL,
  `quantity` int(255) NOT NULL,
  `price` float NOT NULL,
  `status` varchar(255) DEFAULT NULL,
  `date` datetime NOT NULL DEFAULT CURRENT_TIMESTAMP,
  `success-date` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
  CURRENT_TIMESTAMP,
  `r_id` int(11) NOT NULL
);
if ($conn->multi_query($sql) === TRUE) {
    echo "Tables created successfully\n";
} else {
    echo "Error creating tables: " . $conn->error;
}
$conn->close();
?>

```

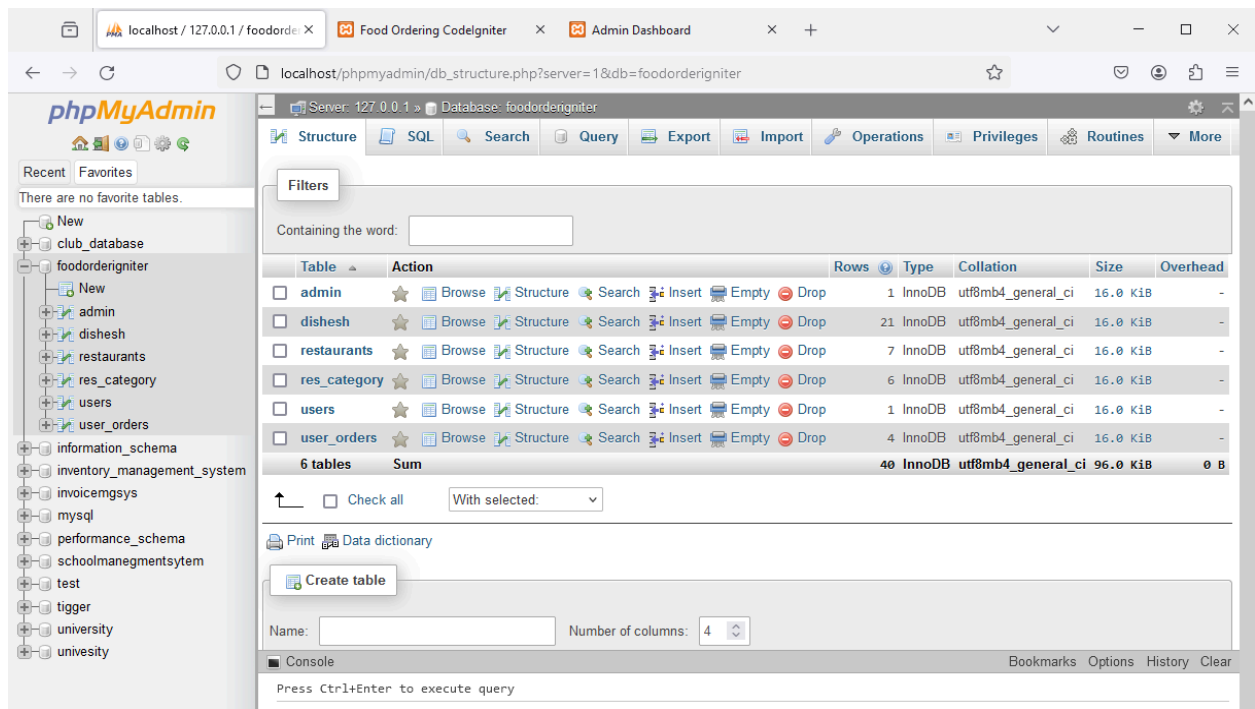
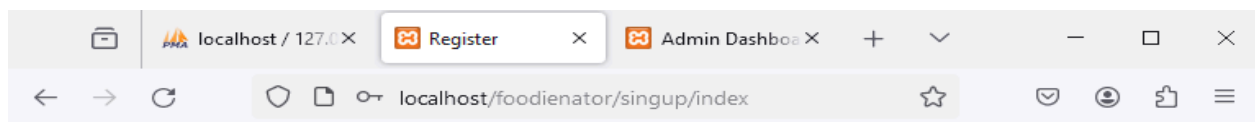


Figure 1 : Database create successfully using PHP .



Create Your Account

Enter Username

Enter First Name

Enter Last Name

Email

Password

Contact

Address

[Create Account](#)

Already registered? [Login Now!](#)

Figure 2 : Create a new user .

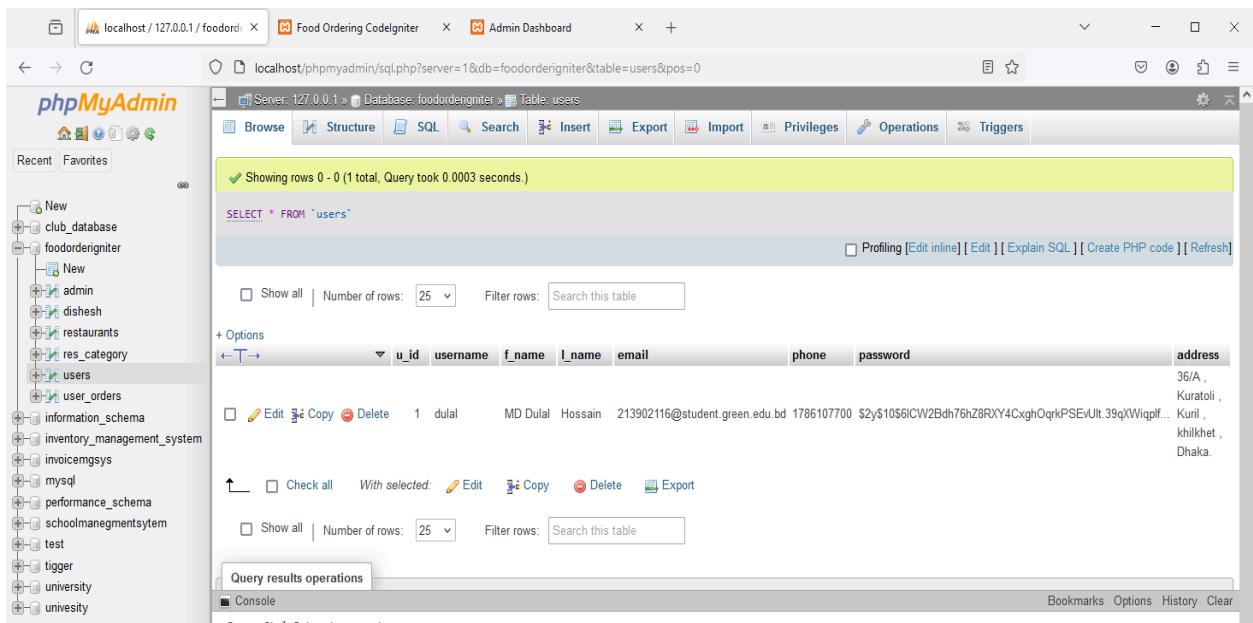


Figure 3 : Value Store in Database Successfully .

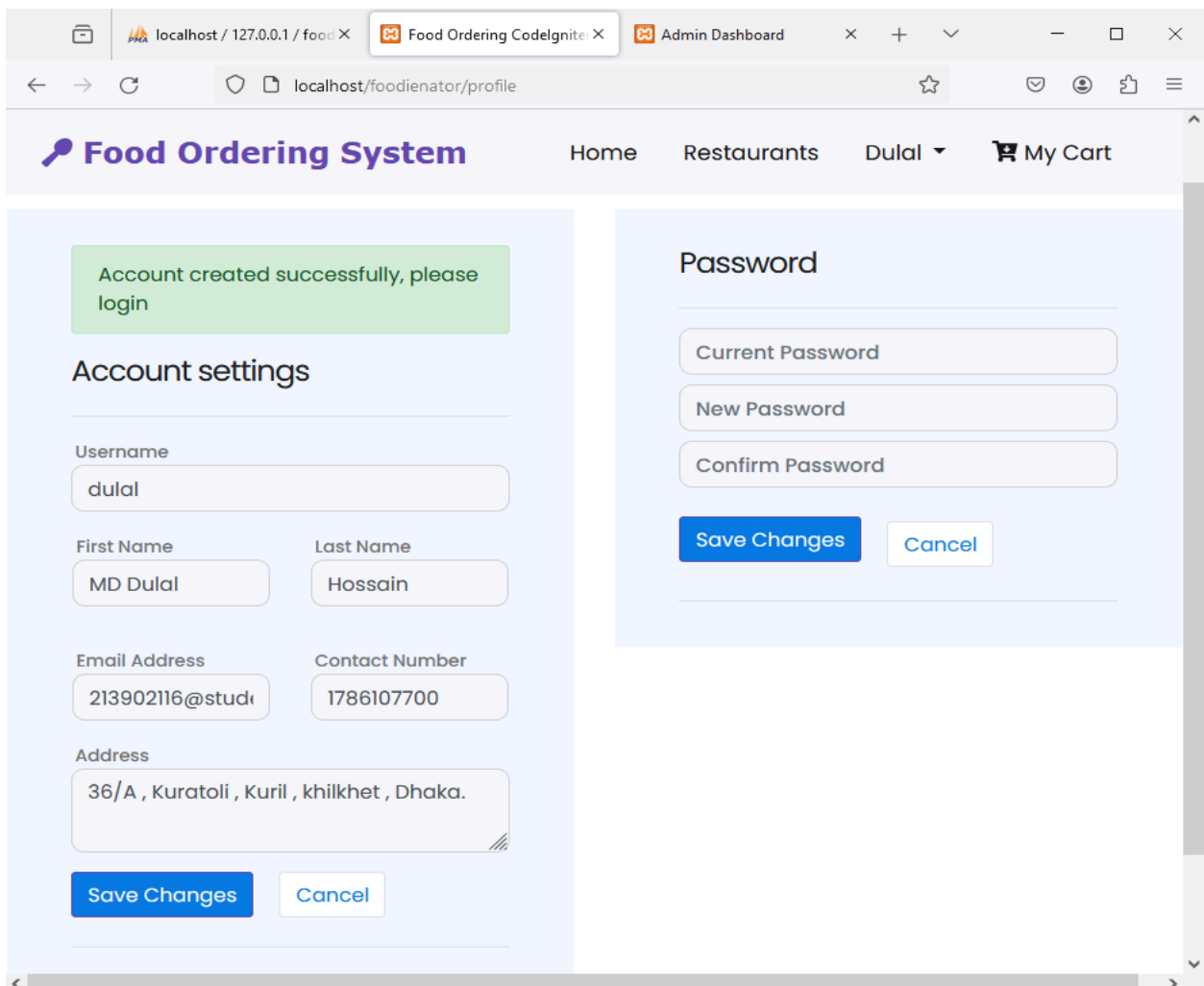


Figure 4 : User Login Successfully .