

DATABASE CONNECTIVITY

HTML CODE:

```
<html>
<head>
    <title>

    </title>
</head>
<body bgcolor="">
    <div align="center" padding:100%>
        <!--<h1>Details Entry Form</h1>-->
    </div>
    <form action="details_entry.php" method="post">
        <table border="1" align="center">
            <tr>
                <td>
                    <label>Enter First Name</label></td>
                <td><input type="text" name="first_name"></td>
            </tr>
            <tr>
                <td>
                    <label>Enter Last Name</label></td>
                <td><input type="text" name="last_name"></td>
            </tr>
            <tr>
                <td>
                    <label>Gender</label></td>
                <td><input type="radio" name="gender" value="male">Male
                    <input type="radio" name="gender" value="female">Female</td>
            </tr>
            <tr>
                <td>
```

```

        <label>Enter Email</label></td>
        <td><input type="email" name="email"></td>
    </tr>
    <tr>
        <td>
            <label>Enter Phone</label></td>
        <td><input type="phone" name="phone"></td>
    </tr>
    <tr>
        <td colspan="2" align="center" ><input type="submit" name="save"
value="Submit" style="font-size:20px"></td>
    </tr>
</table>
</form>
</body>
</html>

```

PHP CODE:

```

<?php
$server_name="localhost";
$username="root";
$password="";
$database_name="database123";

$conn=mysqli_connect($server_name,$username,$password,$database_name);
//now check the connection
if(!$conn)
{
    die("Connection Failed:" . mysqli_connect_error());
}

if(isset($_POST['save']))
{
    $first_name = $_POST['first_name'];

```

```
$last_name = $_POST['last_name'];
```

```
$gender = $_POST['gender'];
```

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

```
$phone = $_POST['phone'];
```

```
$sql_query = "INSERT INTO entry_details (first_name,last_name,gender,email,mobile)  
VALUES ('$first_name','$last_name','$gender','$email','$phone')";
```

```
if (mysqli_query($conn, $sql_query))
```

```
{
```

```
    echo "New Details Entry inserted successfully !";
```

```
}
```

```
else
```

```
{
```

```
    echo "Error: " . $sql . " " . mysqli_error($conn);
```

```
}
```

```
mysqli_close($conn);
```

```
}
```

```
?>
```

Fig: 1.7 Data base Connectivity

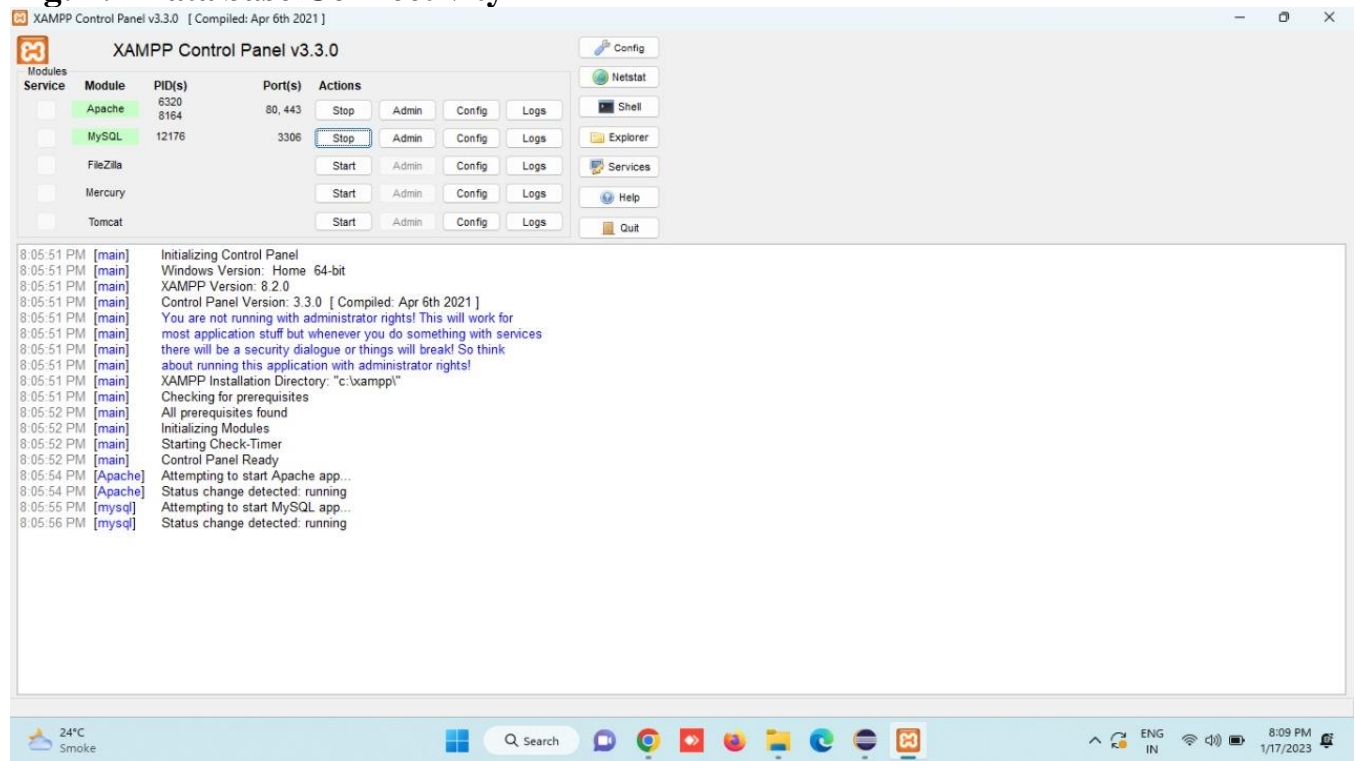
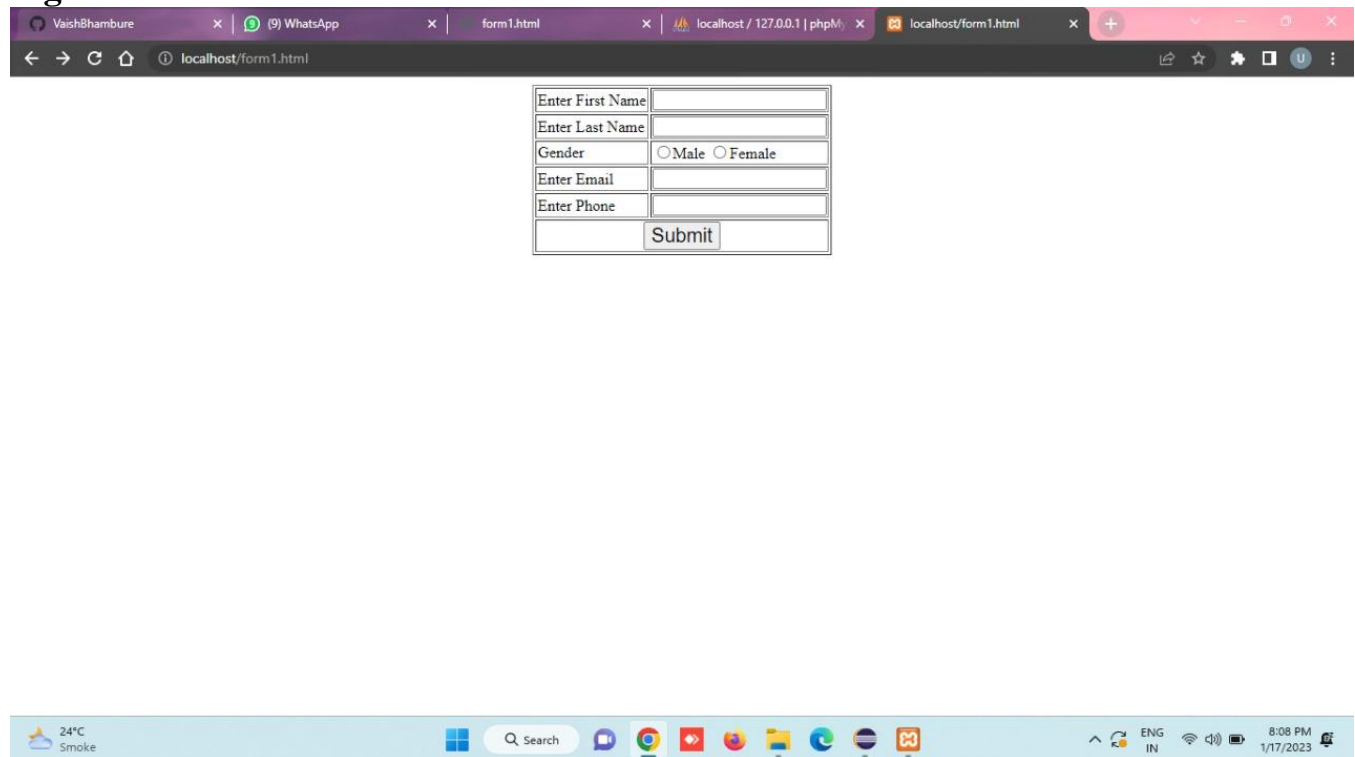


Fig: 1.8 Save the Data base



Browser tabs: VaishBhambure, (9) WhatsApp, form1.html, localhost / 127.0.0.1 / datab..., localhost/form1.html

URL: localhost/phpmyadmin/index.php?route=/sql&db=database123&table=entry_details&pos=0

phpMyAdmin

Recent | Favorites

Left sidebar:

- New
 - database123
 - New
 - entry_details
 - rollno
 - users
 - databaseform
 - information_schema
 - login
 - mysql
 - performance_schema
 - phpmyadmin
 - test

Top navigation: Browse, Structure, SQL, Search, Insert, Export, Import, Privileges, Operations, Tracking, Triggers

Message: Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

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

SQL: `SELECT * FROM `entry_details``

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

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

first_name	last_name	gender	email	mobile
Vaishnavi	Bhambure	female	vaishnu@gmail.com	2147483647
Sai	gopal	male	saigopal@gmail.com	2147483647
Mahesh	Itape	male	mahesh@gmail.com	2147483647
Karuna	Bhambure	female	Karuna@gmail.com	2147483647

Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

Print, Copy to clipboard, Export, Display chart, Create view

Console

System tray: 24°C Smoke, Windows taskbar, Search, ENG IN, 8:08 PM 1/17/2023