A Project

Report On

Restaurant Application System

By

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B.E

Batch: 2021 – 5880

Enrollment Number :EBEON0821430311

Center: Pune

Under the Guidance of,

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Technical Trainer

EduBridge

(School of coding)

Introduction:

My project is based on Online Food Service. This project mainly explains the Restaurant information and Menu. You can search various Menu of your choice and order as per your requirement. Our Project Include

Modules:-

- Admin Module
- User Module
- Menu Module
- Order Module

I have developed this Application in **Java, JSP, Hibernate, Spring Boot and MySQL.** It's a web-based projects so I have used **HTML, CSS**.

The main feature of the project is to order food online. You can access this website from anywhere and everywhere.

In Admin module, admin can add the Menu in Menu table. He can also view the total number of users at present in the website. And Menu details also. Admin can only see the admin page and Menu if he wants to order something.

In User module, user can access the website and order Menu. New user can register and login after that to order.

Software Requirements:

Front end: Java/J2EE technologies, Spring Boot, JSP, HTML, CSS.

Back end: MySQL workbench 8.0.23CE.

Middleware/Server: Apache Tomcat v8.5. IDE: SpringToolSuit4

Browser: Best result on Google Chrome
Operating System: Window 7.

Data Dictionary:

• Create Database Restaurant1;

• Hibernate: create table Admin(adid int primary key auto_increment, adname varchar(20),adpassword varchar(20));

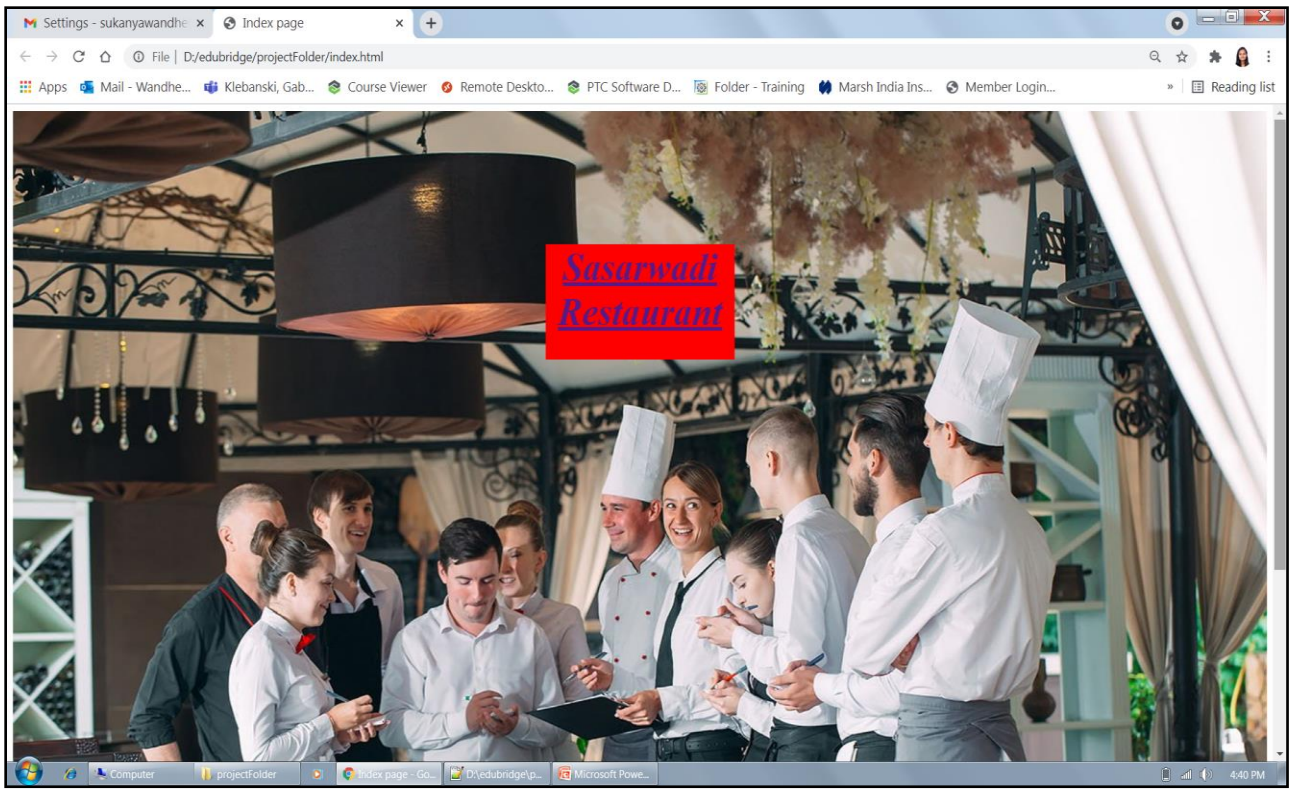
• Hibernate: create table User(uid int primary key auto_increment, uname varchar(20),upassword varchar(20),uemail varchar(20),umobno varchar(20));

• Hibernate: create table Menu(menuid int primary key auto_increment,menuname varchar(20),menuprice varchar(20));

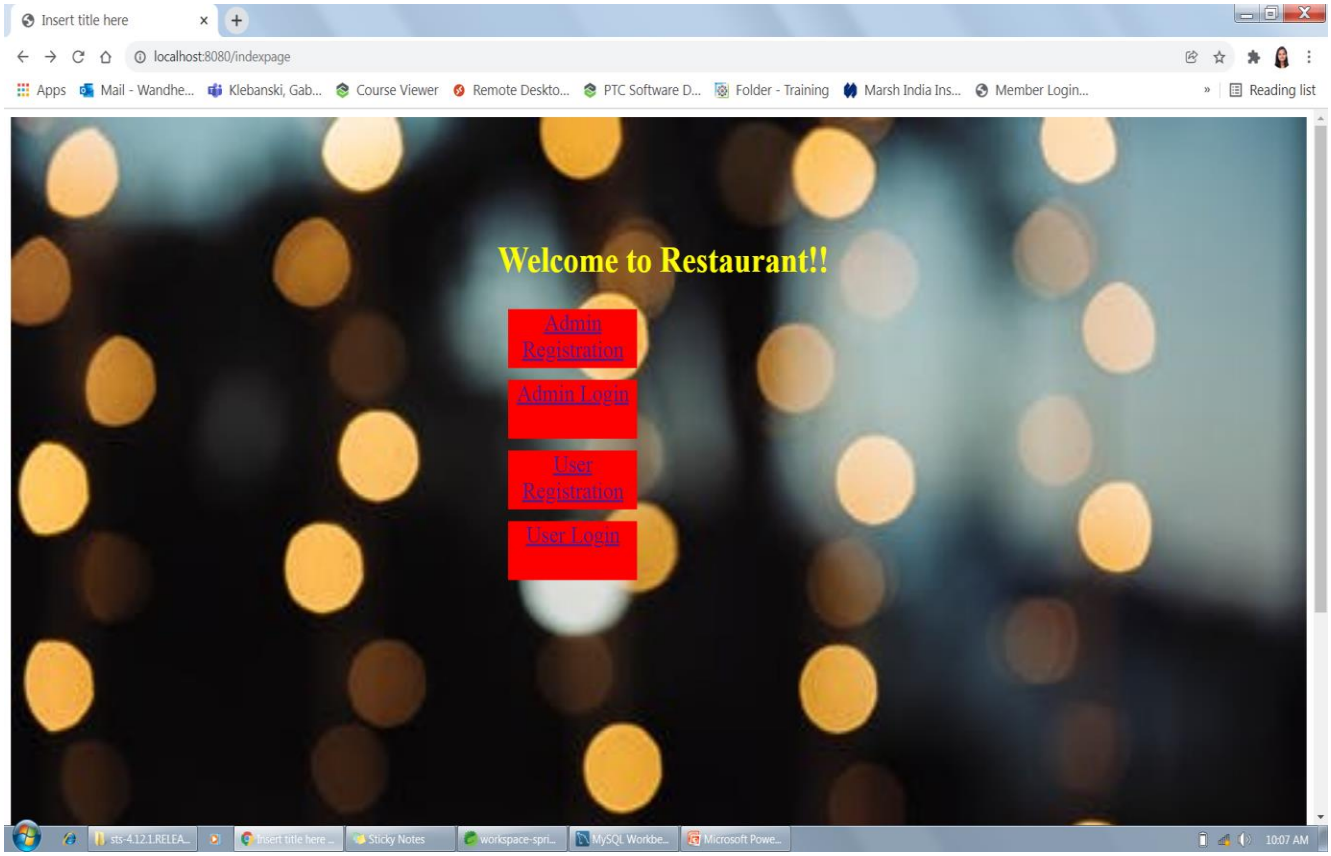
• Hibernate: create table order_table(orderId int primary key auto_increment,menuname varchar(20),quantity int,uname varchar(20), uemail varchar(20));

Screenshots:-

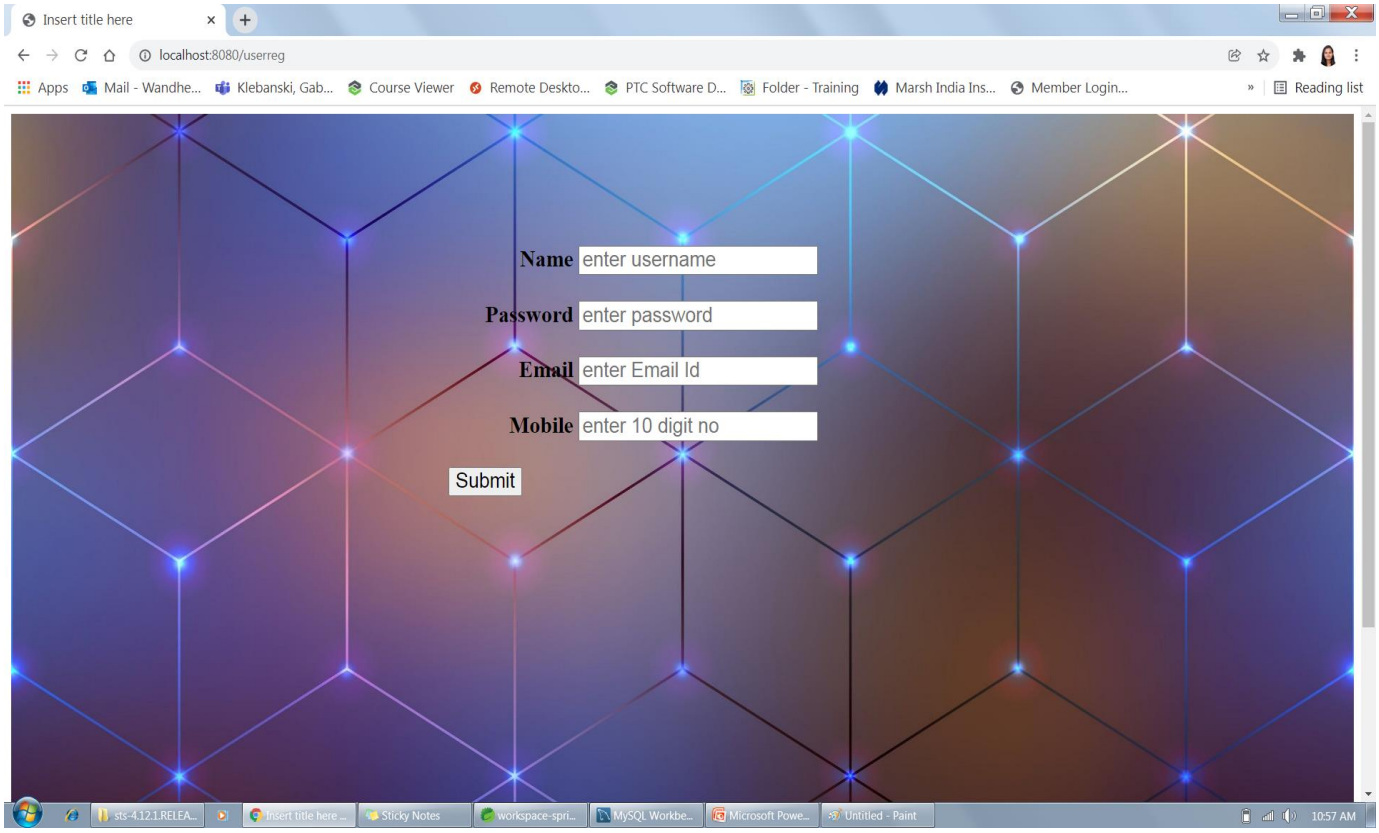
Index Page


Settings - sukanyawandhe
Index page
File | D:/edubridge/projectFolder/index.html
Apps
Mail - Wandhe...
Klebanski, Gab...
Course Viewer
Remote Deskto...
PTC Software D...
Folder - Training
Marsh India Ins...
Member Login...
Reading list
Sasarwadi
Restaurant
Computer
projectFolder
Index page - Go...
D:\edubridge\p...
Microsoft Powe...
4:40 PM

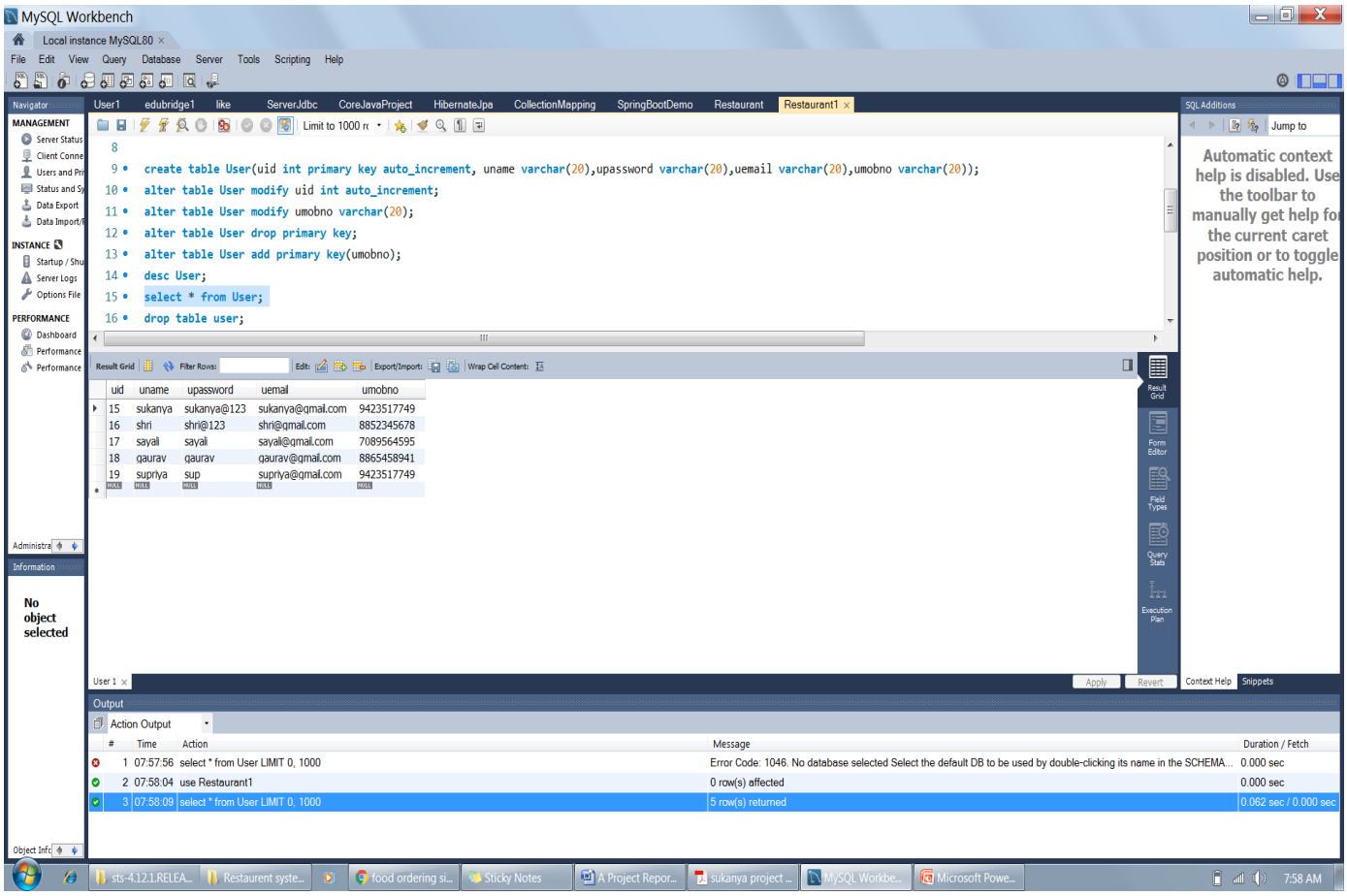
Login Page



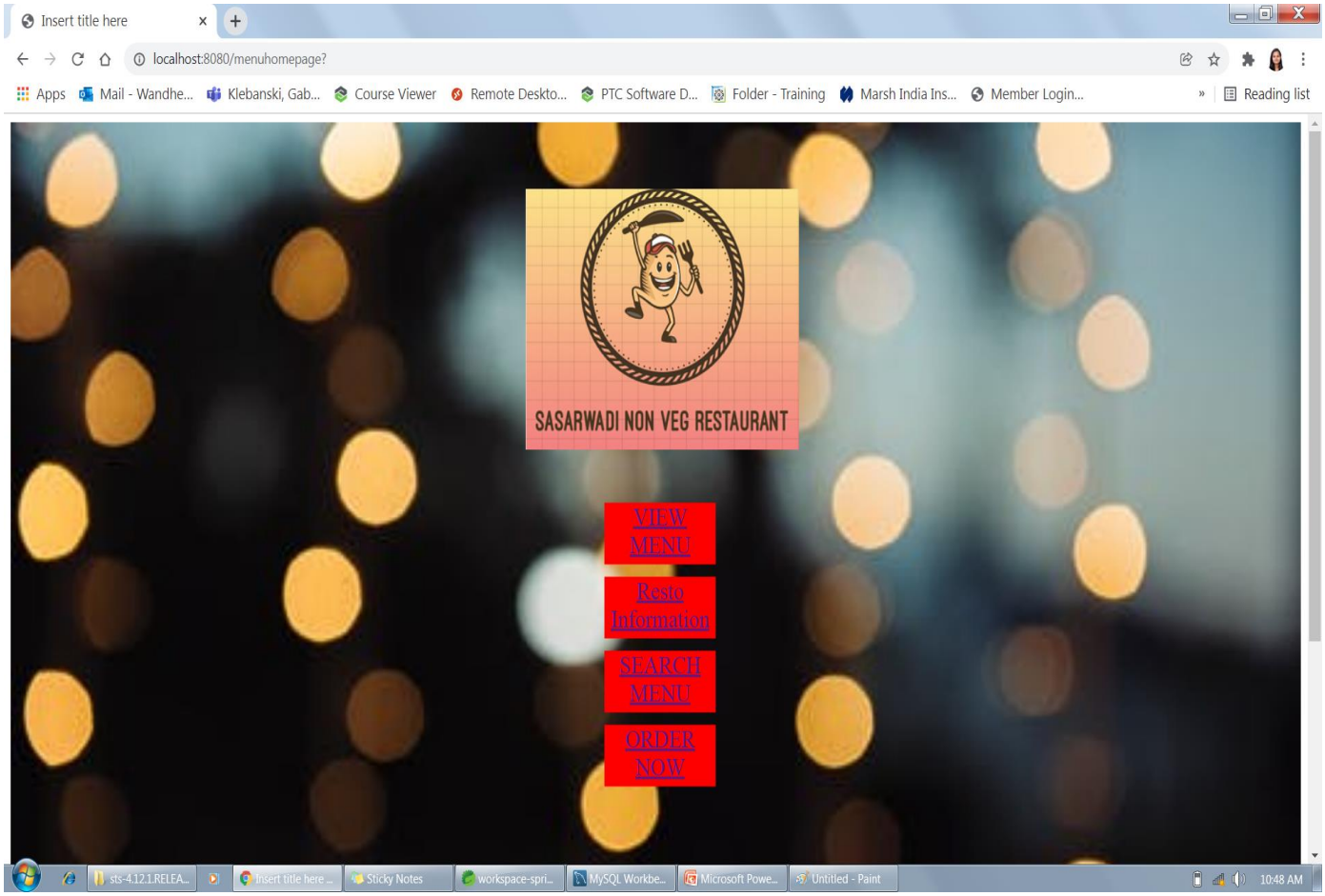
Registration page



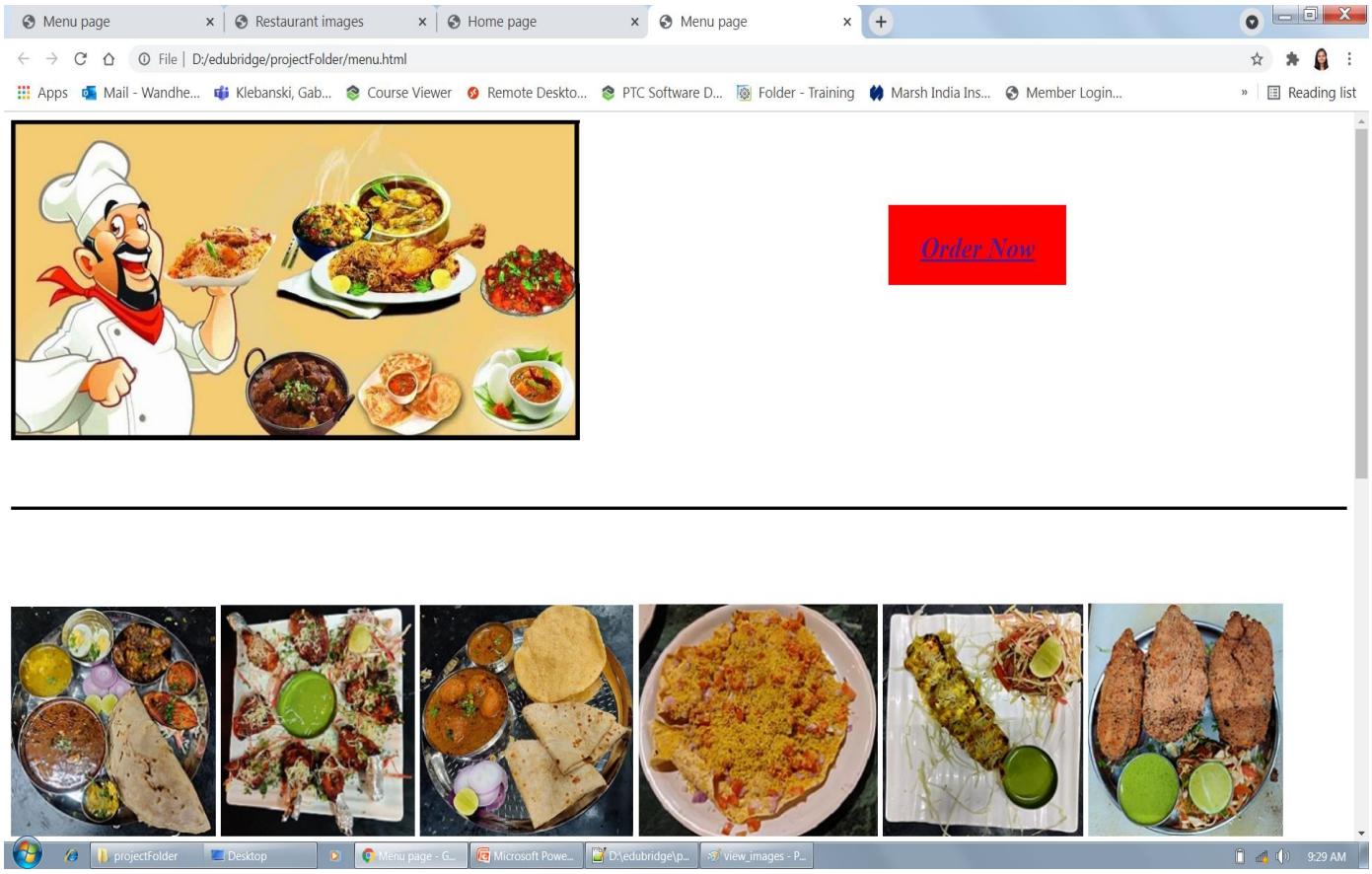
Record Inserted in database


MySQL Workbench
Local instance MySQL80
File Edit View Query Database Server Tools Scripting Help
User1 edubridge1 like ServerJdbc CoreJavaProject HibernateJpa CollectionMapping SpringBootDemo Restaurant Restaurant1
create table User(uid int primary key auto_increment, uname varchar(20),upassword varchar(20),uemail varchar(20),umobno varchar(20));
alter table User modify uid int auto_increment;
alter table User modify umobno varchar(20);
alter table User drop primary key;
alter table User add primary key(umobno);
desc User;
select * from User;
drop table user;
uid uname upassword uemail umobno
15 sukanya sukanya@123 sukanya@gmail.com 9423517749
16 shri shri@123 shri@gmail.com 8852345678
17 sayali sayali sayali@gmail.com 7089564595
18 gaurav gaurav gaurav@gmail.com 8865458941
19 supriya sup supriya@gmail.com 9423517749
No object selected
Output
Action Output
Time Action Message Duration / Fetch
1 07:57:56 select * from User LIMIT 0, 1000 Error Code: 1046. No database selected Select the default DB to be used by double-clicking its name in the SCHEMA... 0.000 sec
2 07:58:04 use Restaurant1 0 row(s) affected 0.000 sec
3 07:58:09 select * from User LIMIT 0, 1000 5 row(s) returned 0.062 sec / 0.000 sec
7:58 AM

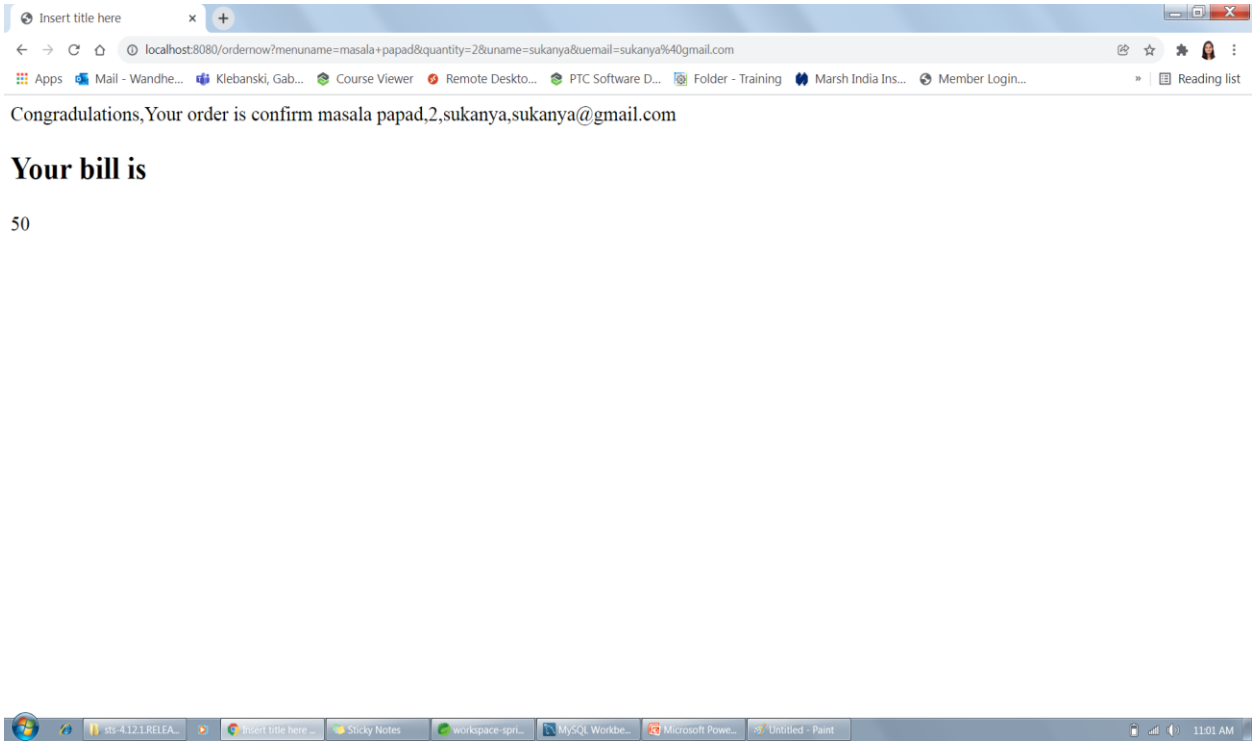
Menu Page


Insert title here
localhost:8080/menuhomepage?
Apps
Mail - Wandhe...
Klebanski, Gab...
Course Viewer
Remote Deskto...
PTC Software D...
Folder - Training
Marsh India Ins...
Member Login...
Reading list
SASARWADI NON VEG RESTAURANT
VIEW MENU
Resto Information
SEARCH MENU
ORDER NOW
10:48 AM

Menu



Bill generation


Insert title here
localhost:8080/ordernow?menuname=masala+papad&quantity=2&uname=sukanya&uemail=sukanya%40gmail.com
Apps
Mail - Wandhe...
Klebanski, Gab...
Course Viewer
Remote Deskto...
PTC Software D...
Folder - Training
Marsh India Ins...
Member Login...
Reading list
Congradulations,Your order is confirm masala papad,2,sukanya,sukanya@gmail.com
Your bill is
50

sts-4.12.1.RELEA...
Insert title here ...
Sticky Notes
workspace-spri...
MySQL Workbe...
Microsoft Powe...
Untitled - Paint
11:01 AM

Thank You