EduBridge

A Project

Report On

Online Shopping Management

By

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Batch: 2021 – 5622

Center: CHENNAI

Under the Guidance of,

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Technical Trainer

EduBridge

(School of coding)

Introduction:

Ourproject explains about theE-commerceShoppingWebsitenameMyCart.This project mainly explains the various actions related to shop online. You can search various products and shuffle according to category. Our Project Include

Modules:-

- Admin Module
- User Module
- Register Module

We have developed this Application in **Java, JSP, Servlets, Hibernate and MySQL.** It's a web-based project so We have used **HTML, CSS, JavaScript and Bootstrap also**.

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

In User module, user can access the website and buy products and products to cart and buy and shuffle by category. New user can register and login after that to shop. In Cart, admin and user both can access, they can add the products and buy if they want.

Software Requirements:

Front end: Java/J2EE technologies (Servlet, JSP), HTML, CSS, JavaScript, Bootstrap, Hibernate.

Back end: MySQL workbench 8.0.12.

Middleware/Server: Apache Tomcat v9.0. IDE: Eclipse IDE for Java EE Developers

Browser: Best result on Google Chrome

Operating System: Windows 10

Data Dictionary:

- Create Database cgonlineshopping;

Hibernate: create table User (User_Name varchar(20) not null,Active bit not null,Password varchar(20) not null, User_Role varchar(20) not null,primary key (User_Name));

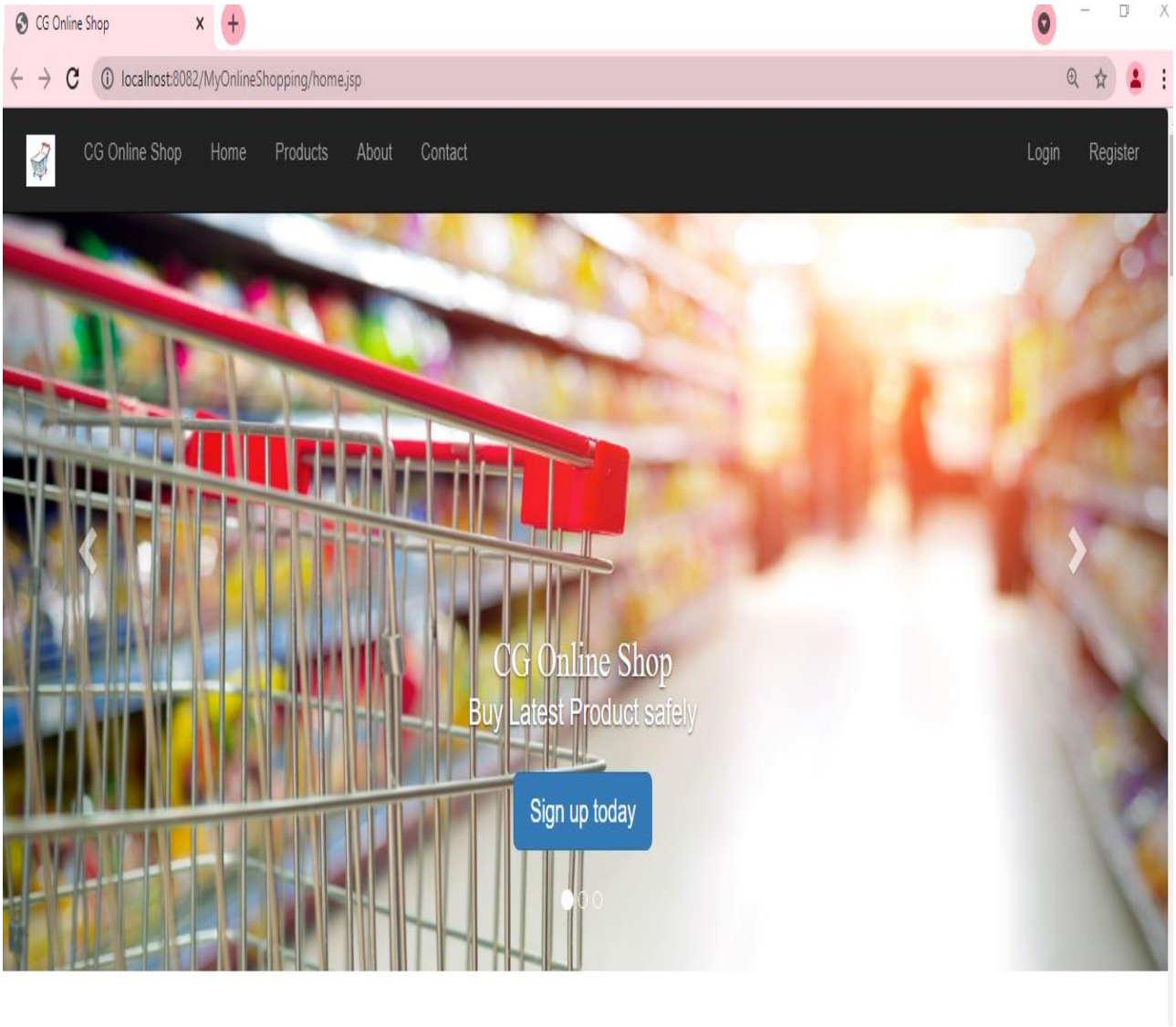
- Hibernate: create table Order_Details (ID varchar(50) not null, Amount double precision not null, Price double precision not null, Quanity integer not null, ORDER_ID varchar(50) not null, PRODUCT_ID varchar(20) not null,primary key (ID));

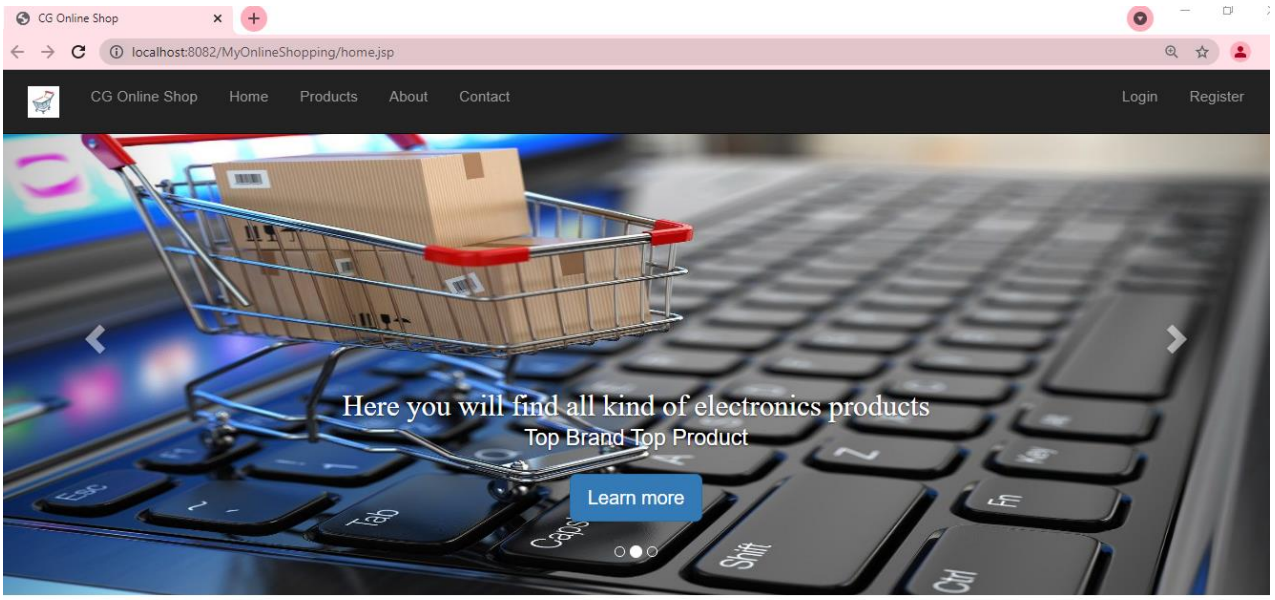
- Hibernate: create table Orders (ID varchar(50) not null, Amount double precision not null,Customer_Address varchar(255) not null,Customer_Email varchar(128) not null,Customer_Name varchar(255) not null,Customer_Phone varchar(128) not null, Order_Date datetime not null, Order_Num integer not null, primary key (ID));

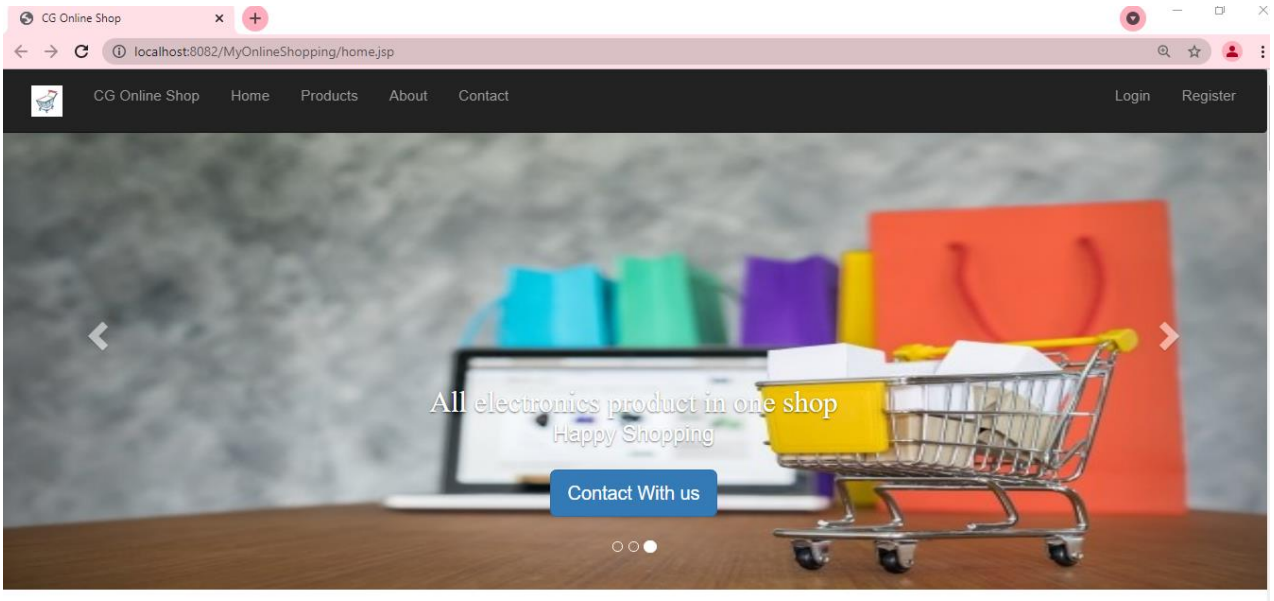
- Hibernate: create table Products (Code varchar(20) not null, Create_Date datetime not null, Image longblob,Name varchar(255) not null,Price double precision not null,primary key (Code));

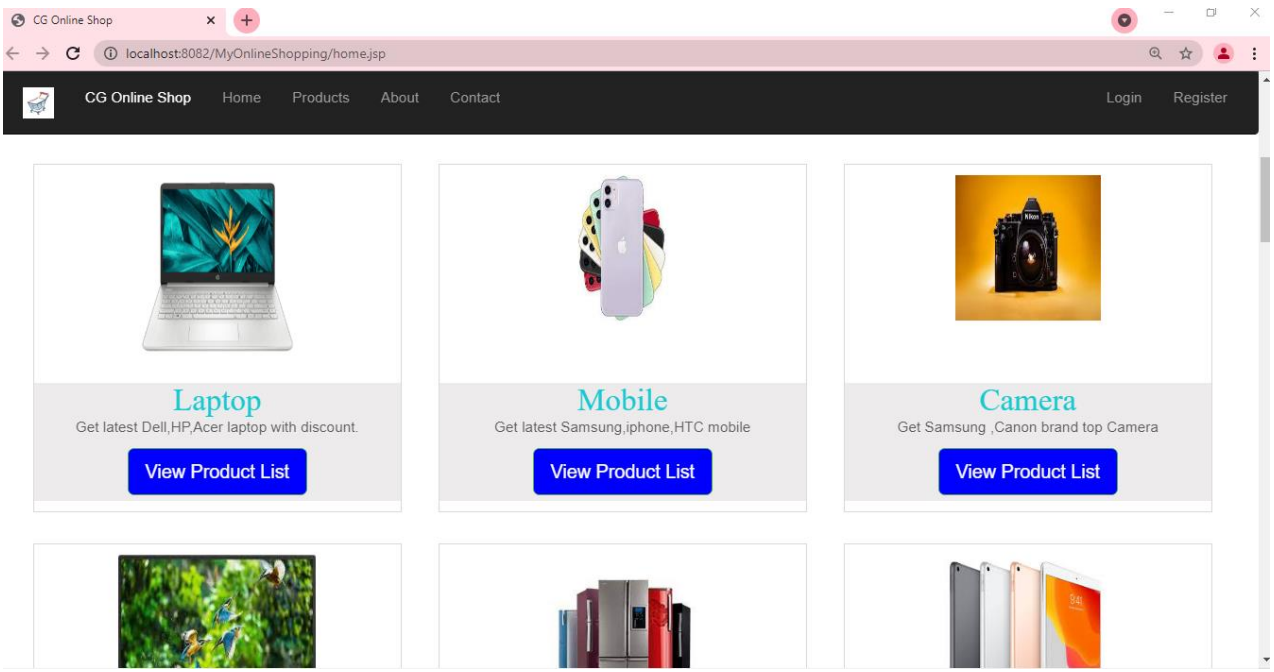
Screenshots:-

Home Page:

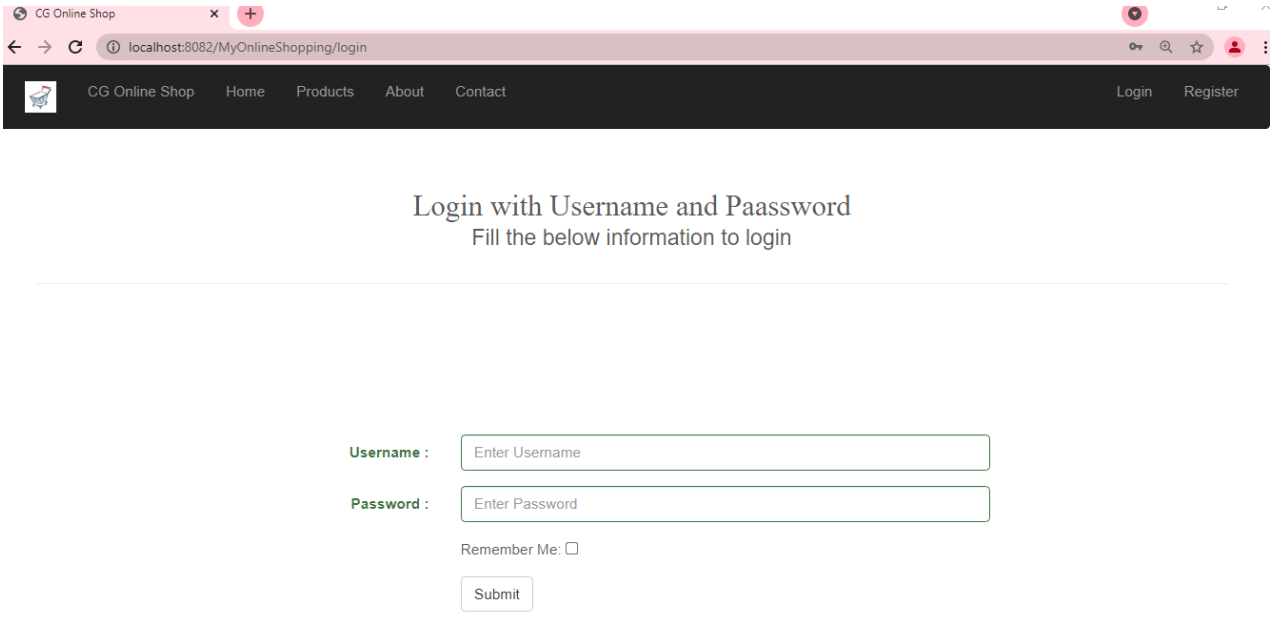



CG Online Shop
localhost:8082/MyOnlineShopping/home.jsp
CG Online Shop
Home
Products
About
Contact
Login
Register
Here you will find all kind of electronics products
Top Brand Top Product
Learn more

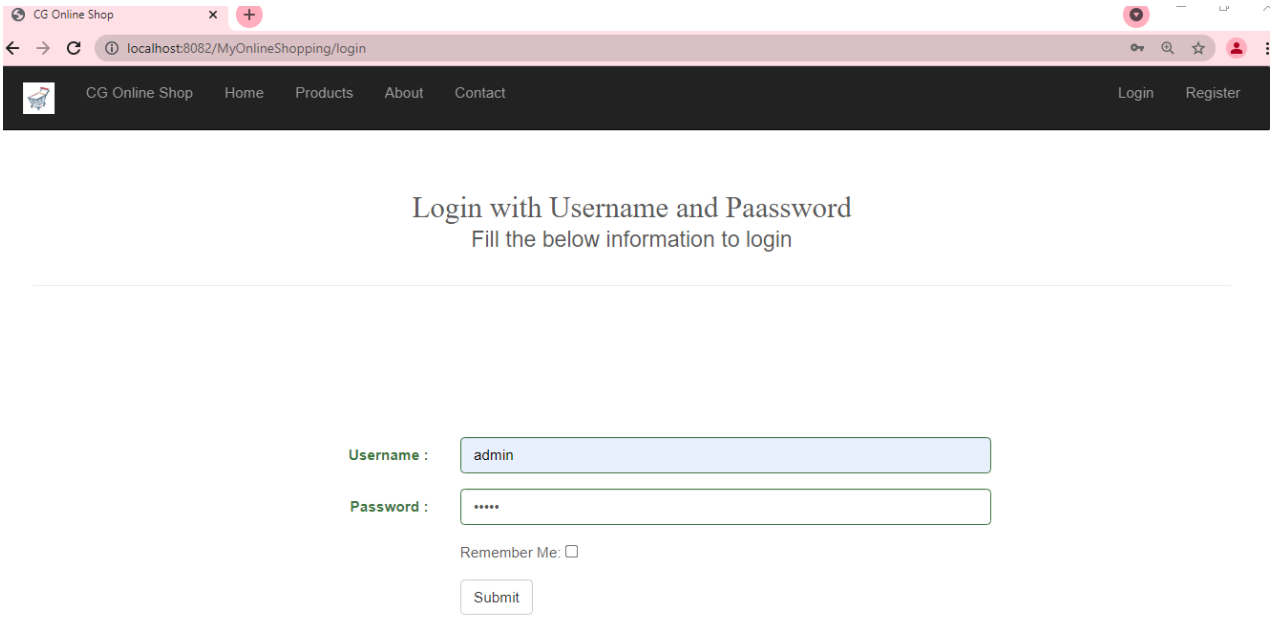

CG Online Shop
localhost:8082/MyOnlineShopping/home.jsp
CG Online Shop
Home
Products
About
Contact
Login
Register
All electronics product in one shop
Happy Shopping
Contact With us


CG Online Shop
localhost:8082/MyOnlineShopping/home.jsp
CG Online Shop
Home
Products
About
Contact
Login
Register
Laptop
Get latest Dell,HP,Acer laptop with discount.
View Product List
Mobile
Get latest Samsung,iphone,HTC mobile
View Product List
Camera
Get Samsung ,Canon brand top Camera
View Product List

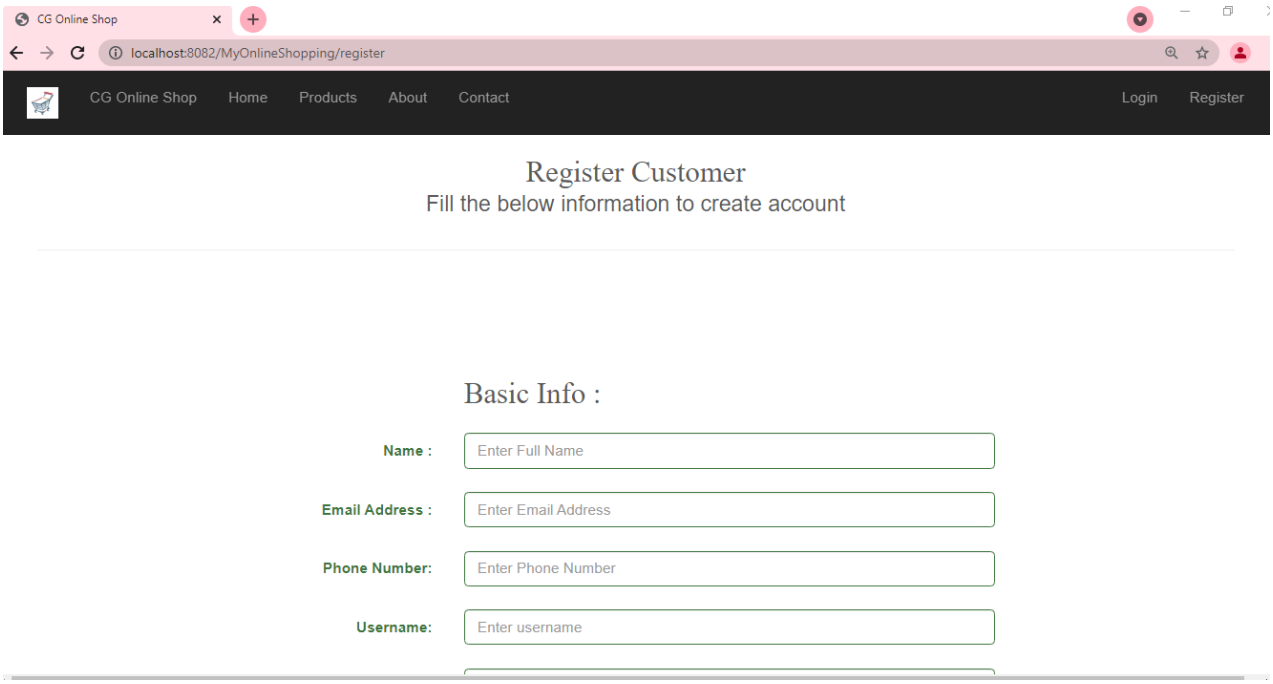
Login Page:

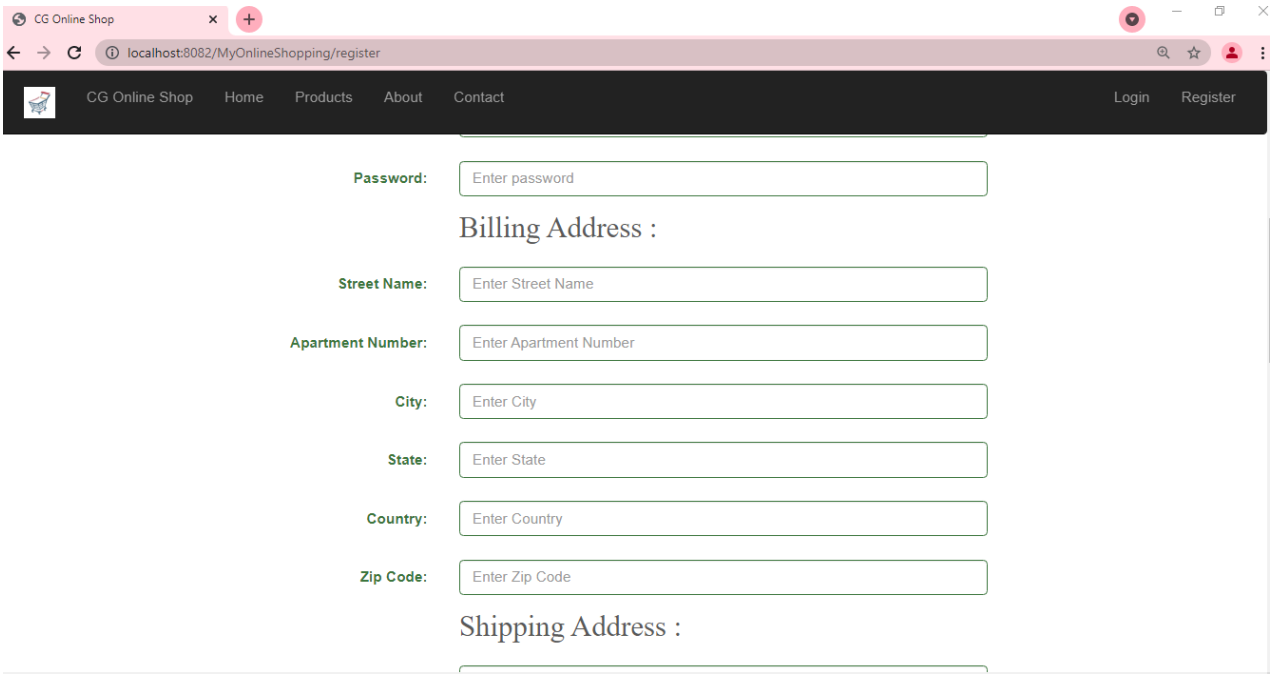

CG Online Shop
localhost:8082/MyOnlineShopping/login
CG Online Shop
Home
Products
About
Contact
Login
Register
Login with Username and Paassword
Fill the below information to login
Username :
Enter Username
Password :
Enter Password
Remember Me:
Submit

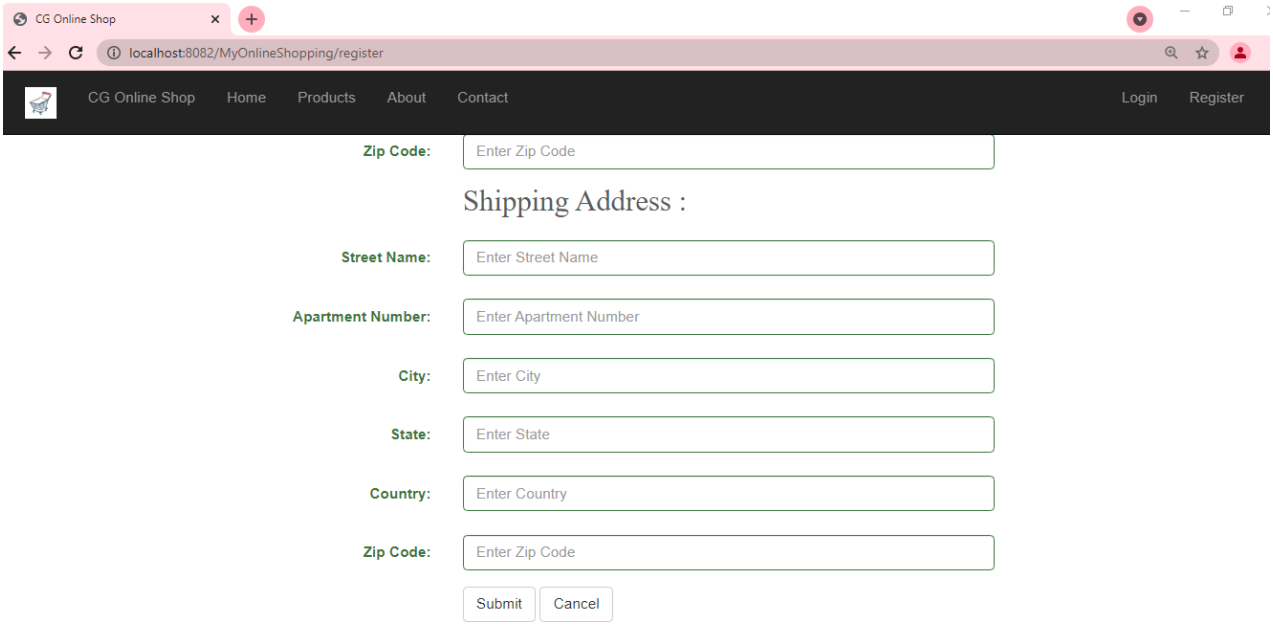
Login with data:



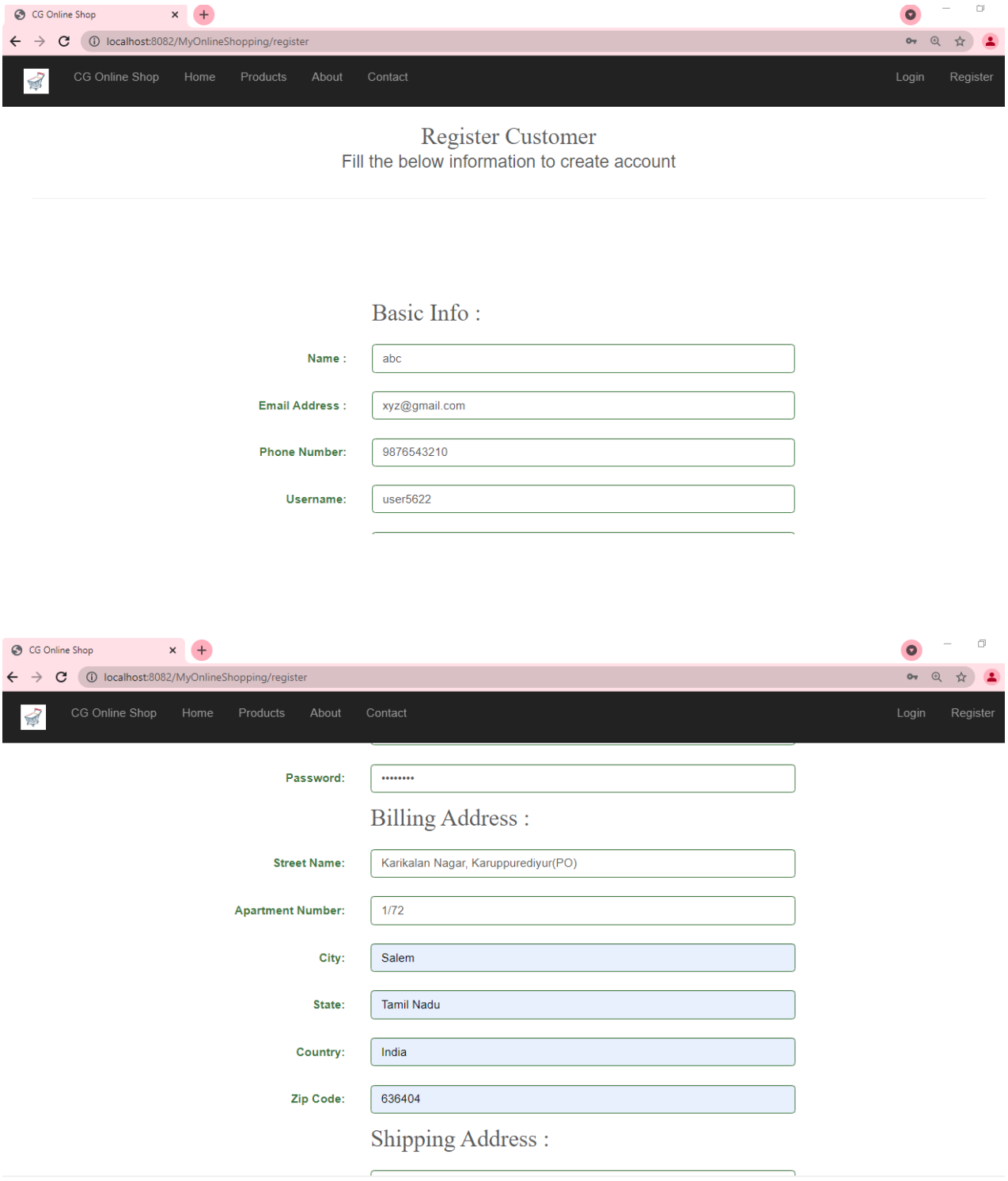
Register Page:

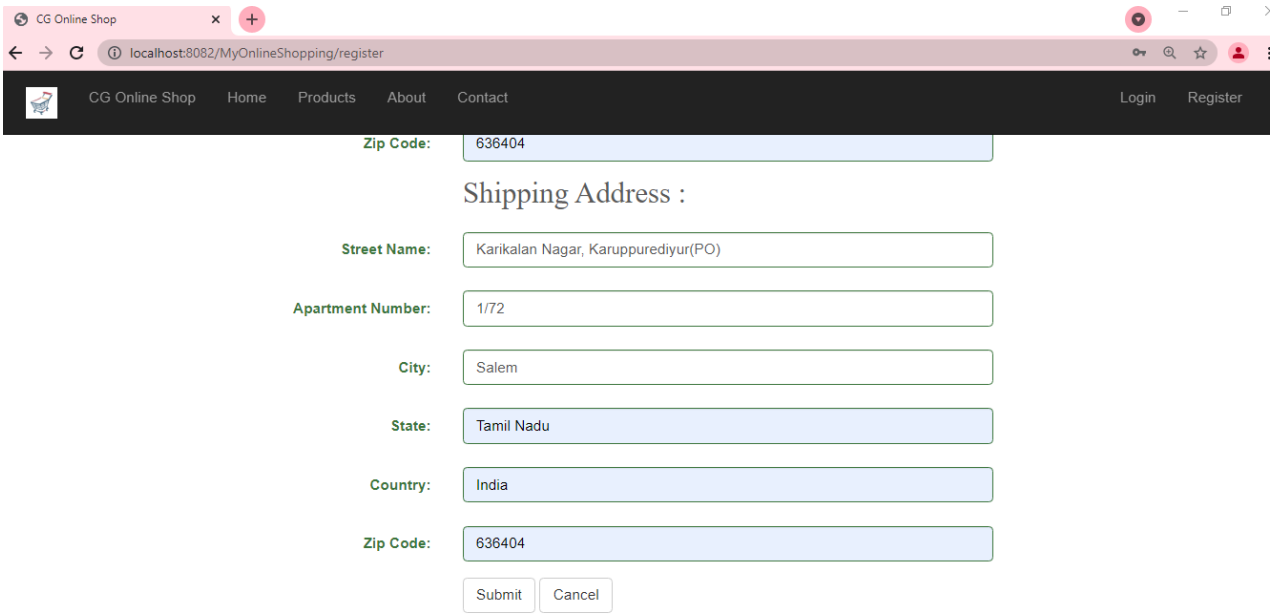



CG Online Shop
localhost:8082/MyOnlineShopping/register
CG Online Shop
Home
Products
About
Contact
Login
Register
Password:
Enter password
Billing Address :
Street Name:
Enter Street Name
Apartment Number:
Enter Apartment Number
City:
Enter City
State:
Enter State
Country:
Enter Country
Zip Code:
Enter Zip Code
Shipping Address :

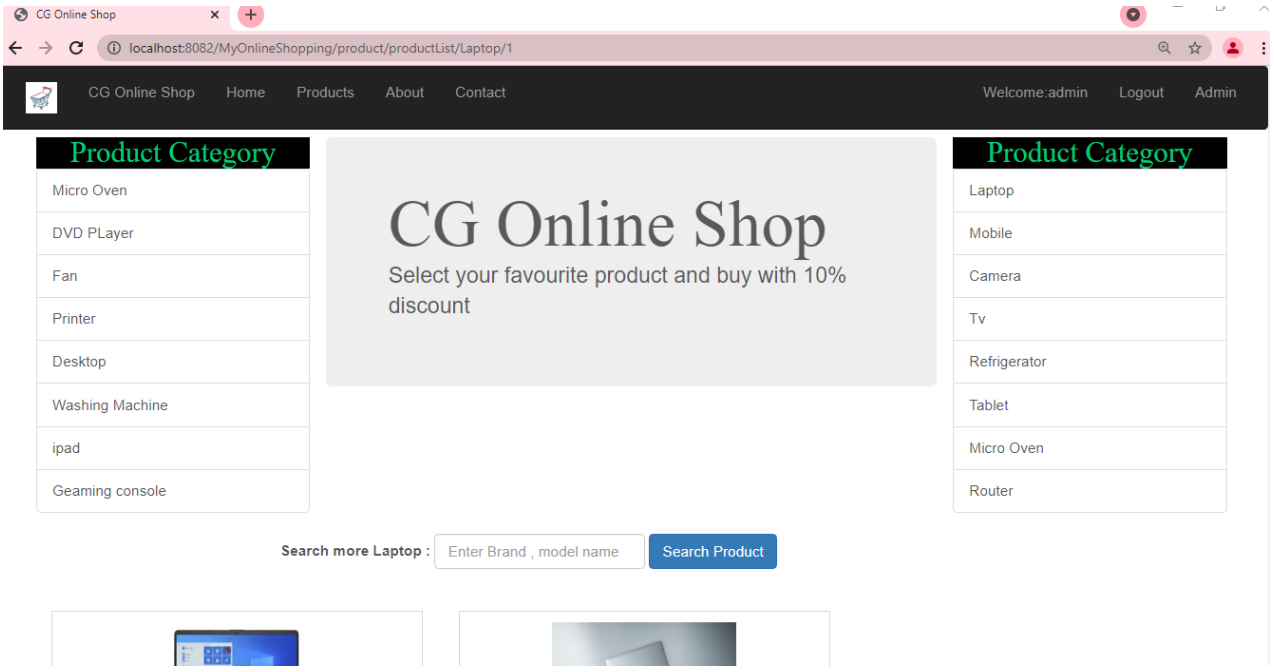

CG Online Shop
localhost:8082/MyOnlineShopping/register
CG Online Shop
Home
Products
About
Contact
Login
Register
Zip Code:
Enter Zip Code
Shipping Address :
Street Name:
Enter Street Name
Apartment Number:
Enter Apartment Number
City:
Enter City
State:
Enter State
Country:
Enter Country
Zip Code:
Enter Zip Code
Submit
Cancel

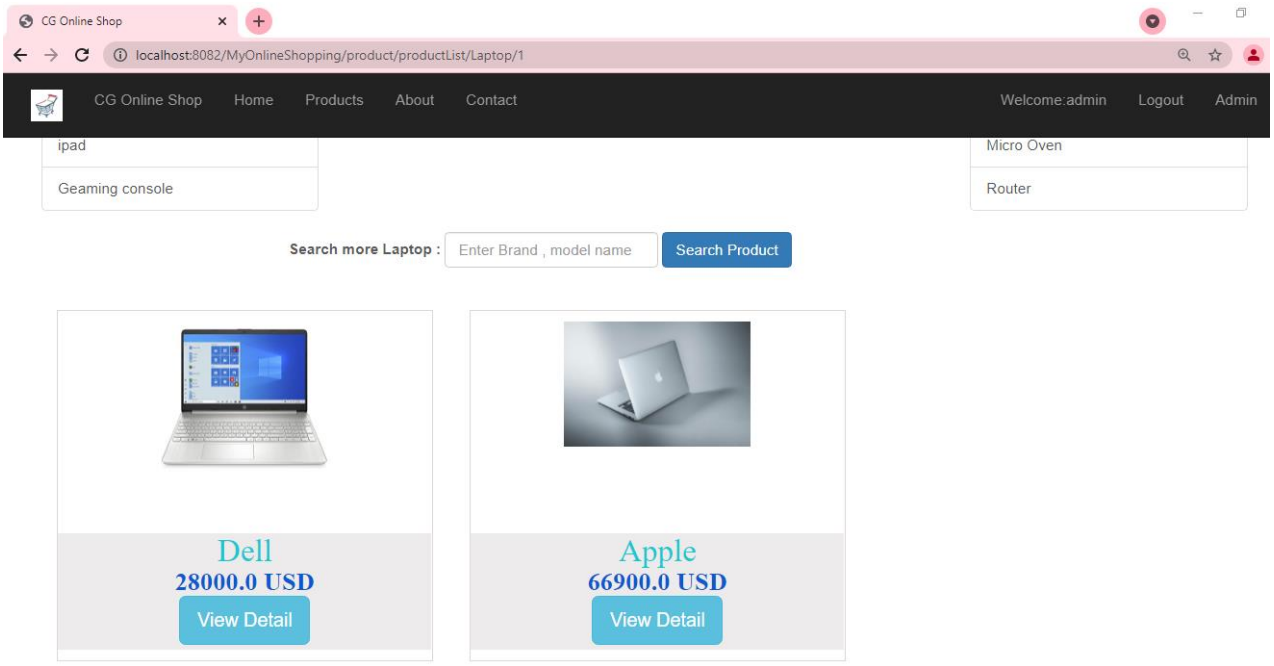
Registering with data:



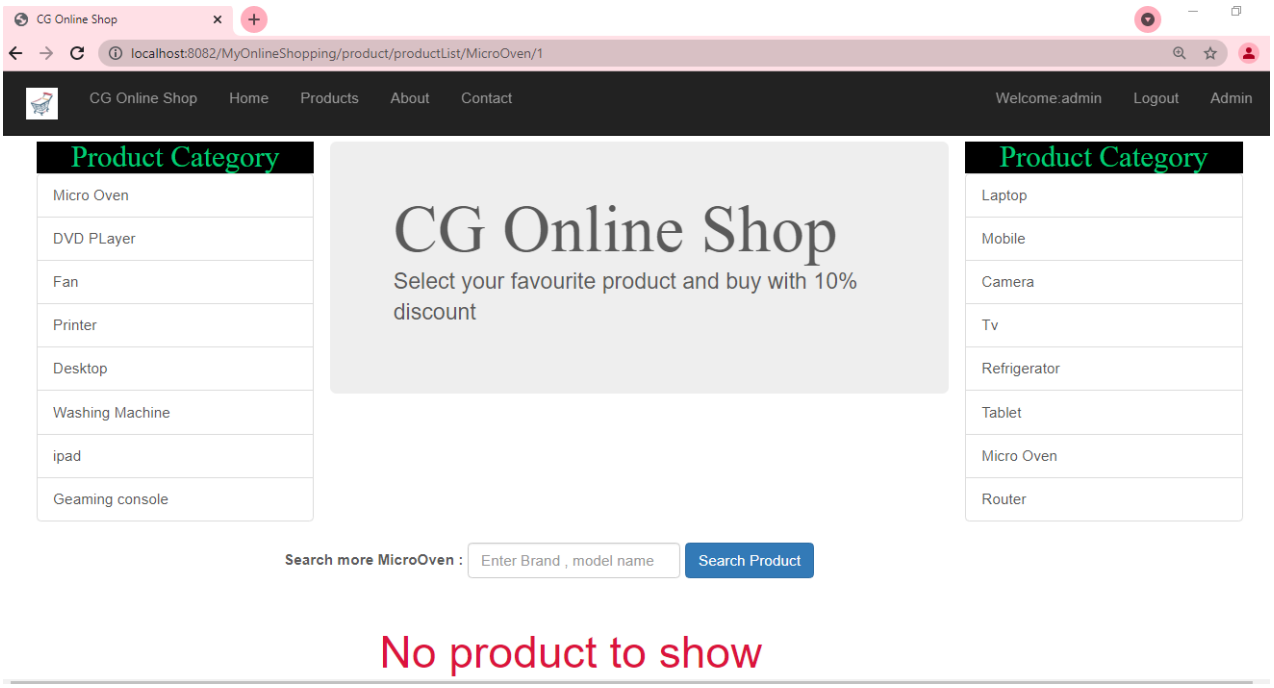


Product Page:

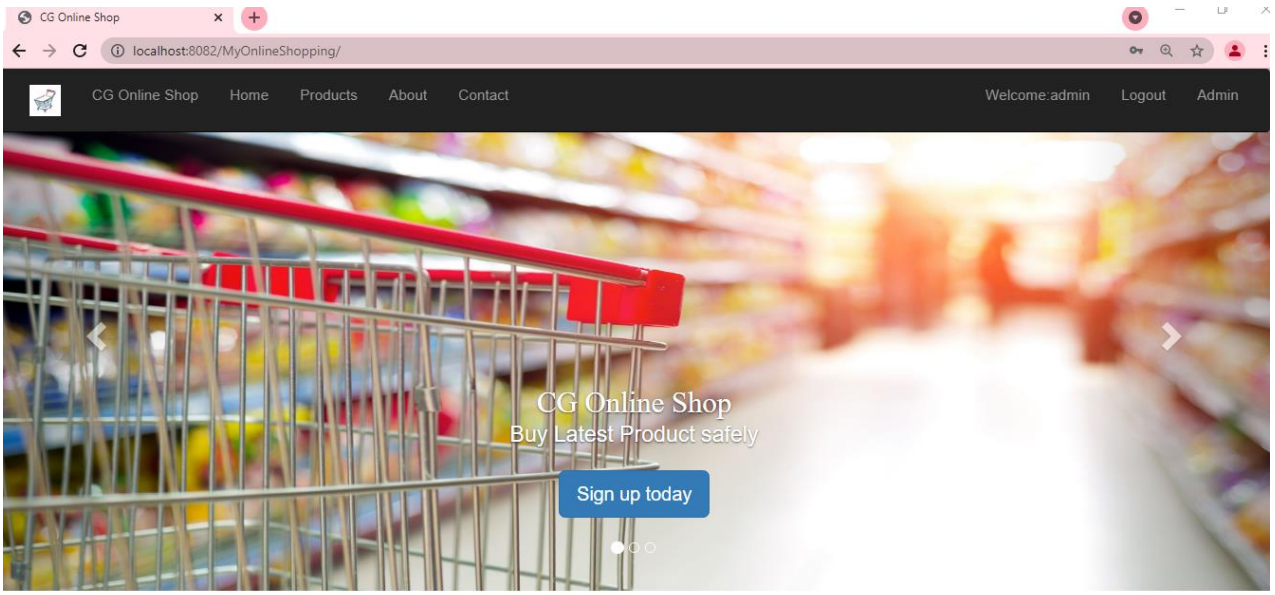


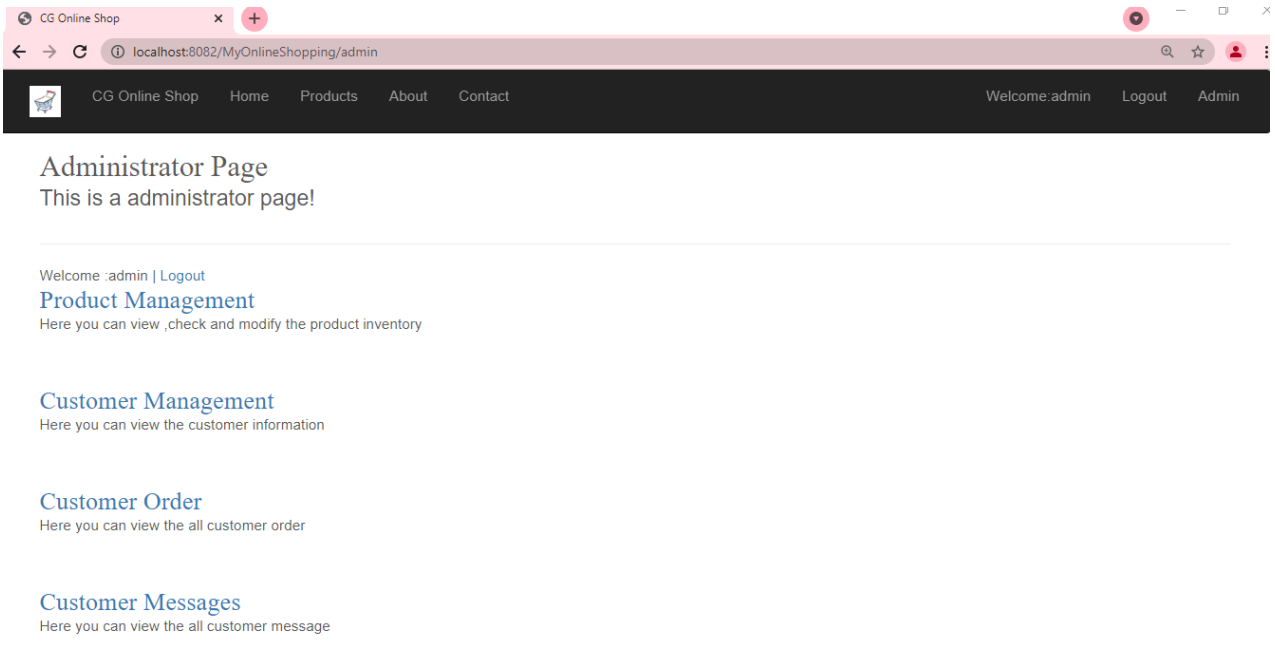


No Product Available:

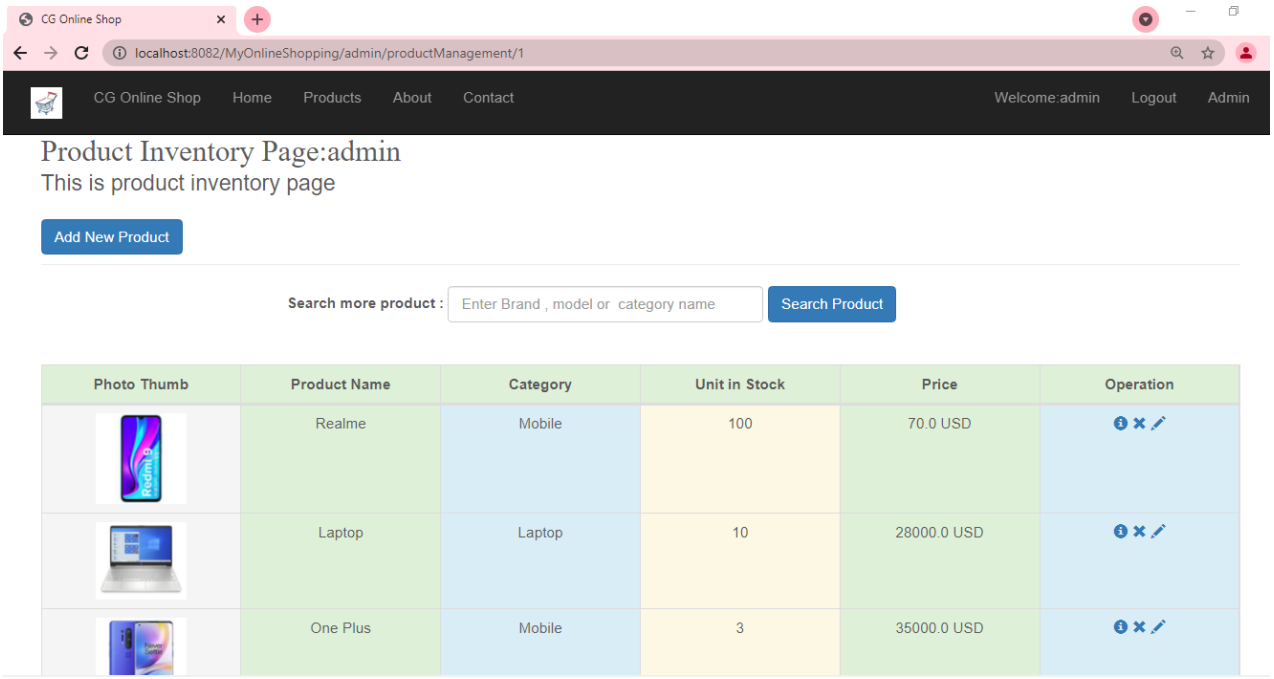


Admin Page:

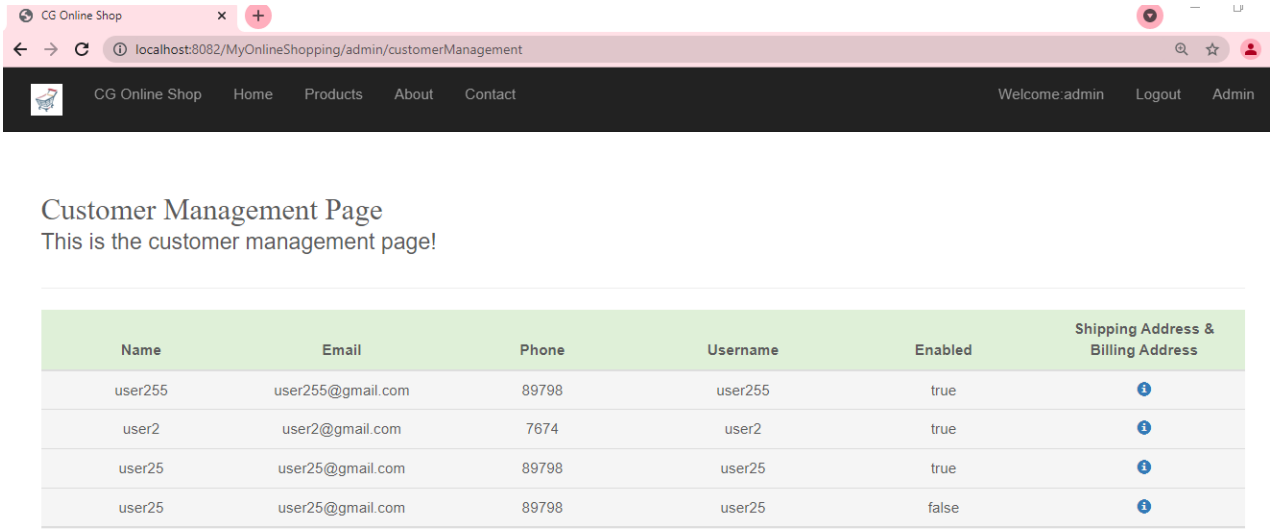

CG Online Shop
localhost:8082/MyOnlineShopping/
CG Online Shop
Home
Products
About
Contact
Welcome:admin
Logout
Admin
CG Online Shop
Buy Latest Product safely
Sign up today


CG Online Shop
localhost:8082/MyOnlineShopping/admin
CG Online Shop
Home
Products
About
Contact
Welcome:admin
Logout
Admin
Administrator Page
This is a administrator page!
Welcome :admin | Logout
Product Management
Here you can view ,check and modify the product inventory
Customer Management
Here you can view the customer information
Customer Order
Here you can view the all customer order
Customer Messages
Here you can view the all customer message

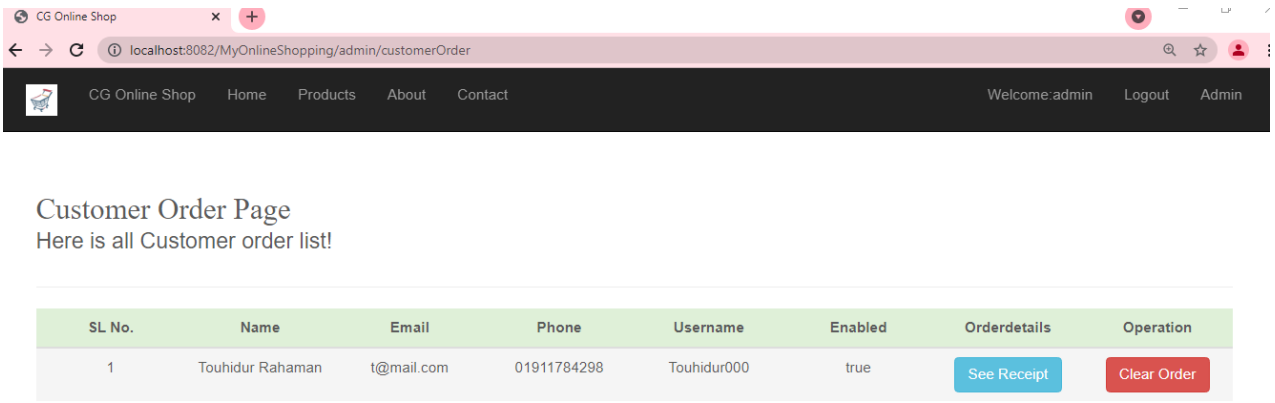
Add New Product Page:



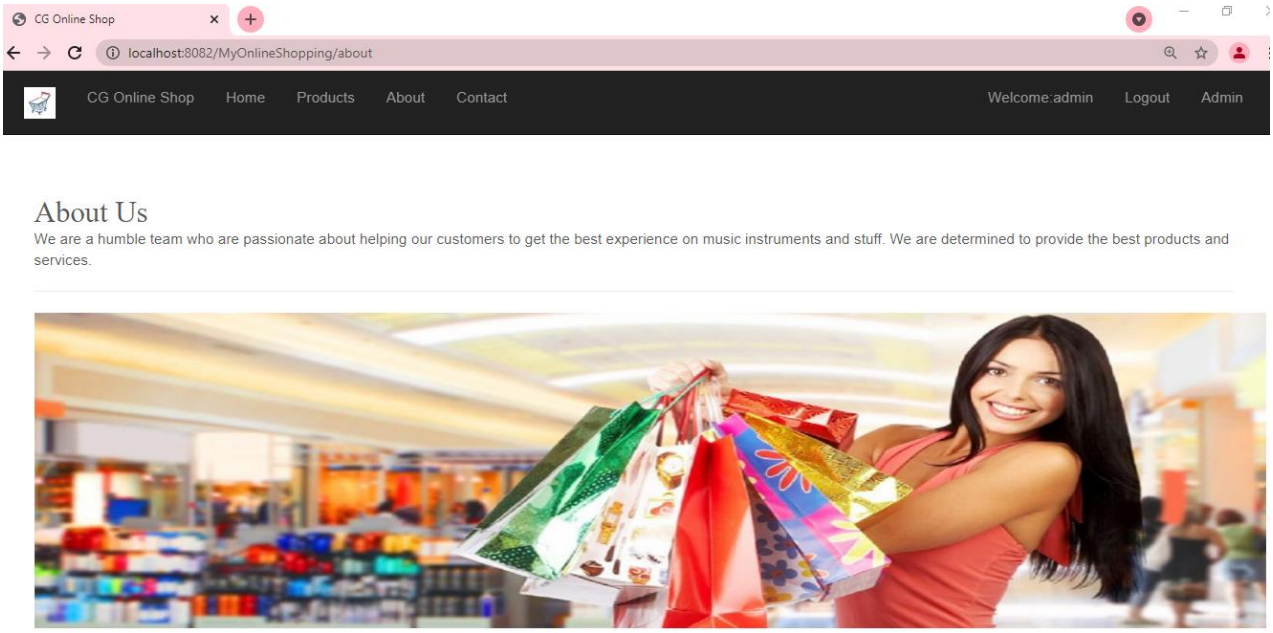
Customer Management Page:



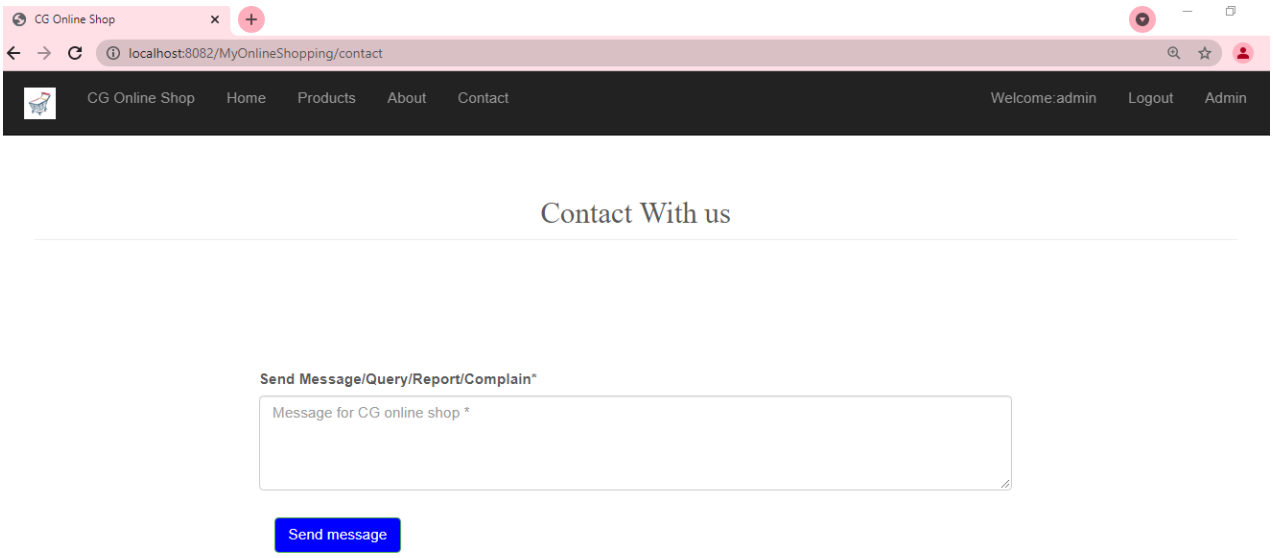
Customer Order Page:



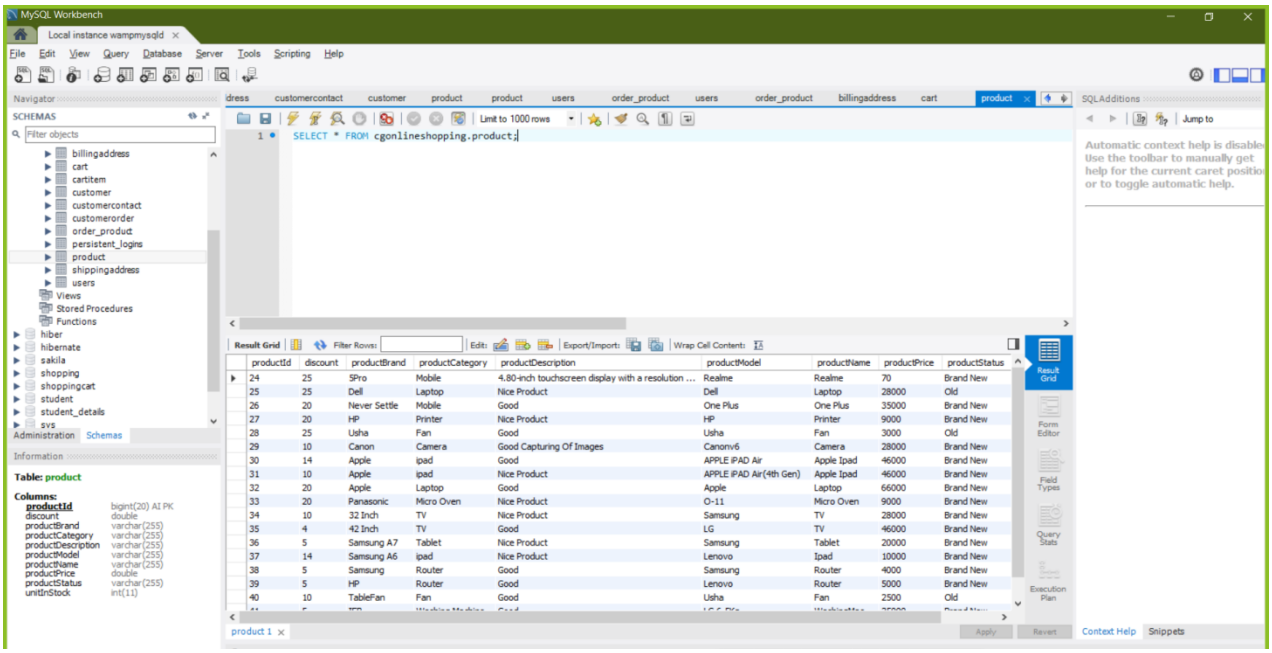
About Page:



Contact Page:



Data Added in Database Successfully:



Thank you