

EduBridge



A Project

Report On

Online Shopping **Management**

By

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EduBridge

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Introduction:

Our project explains about the E-commerce Shopping Website named MyCart. This project mainly explains the various actions related to shop online. You can search various products and shuffle according to category. Our Project Includes 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));

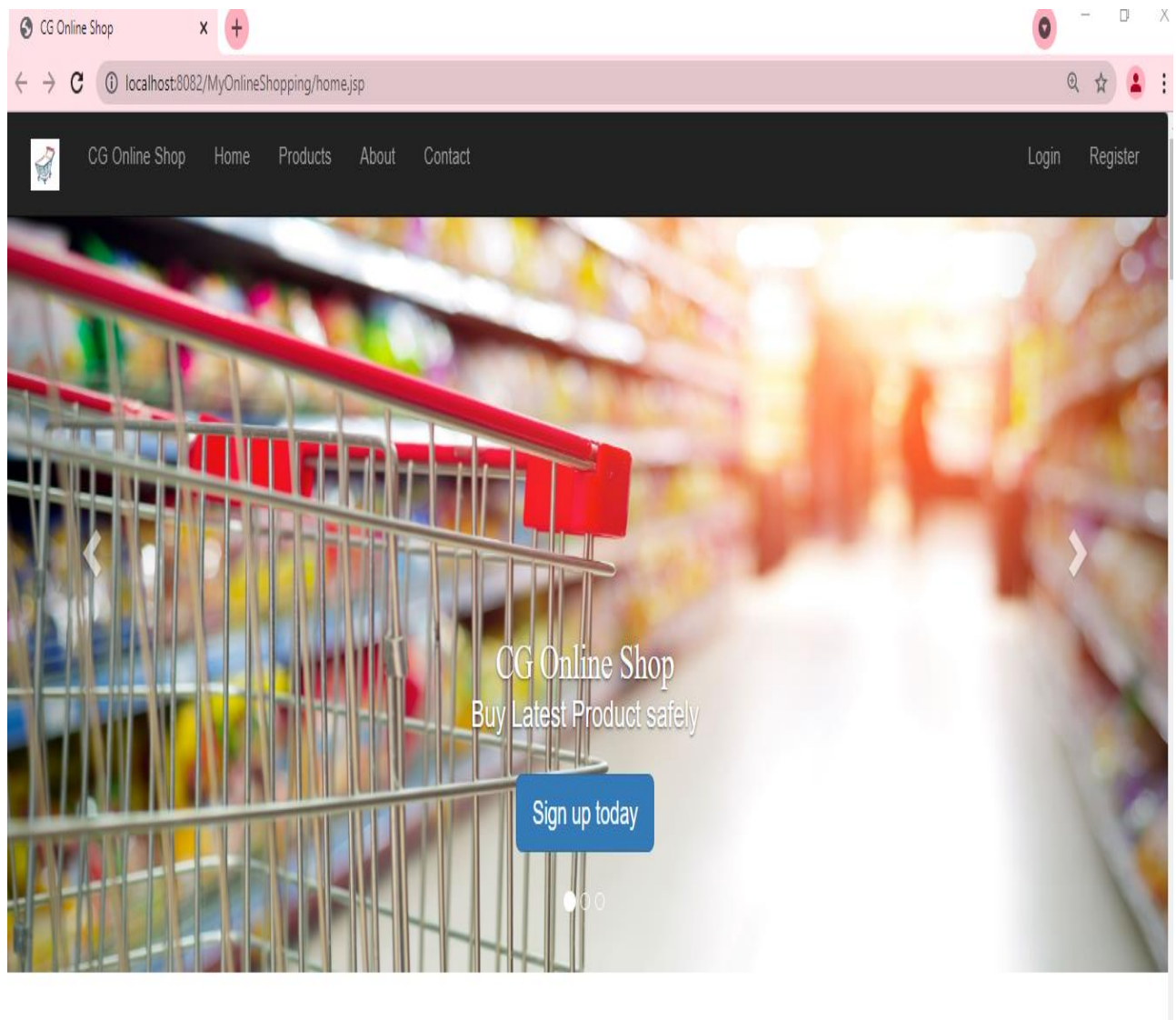
- Hibernate: create table Order_Details (ID varchar(50) not null, Amount double precision not null, Price double precision not null, Quantity integer not null, ORDER_ID varchar(50) not null, PRODUCT_ID varchar(20) not null,primary key (ID));

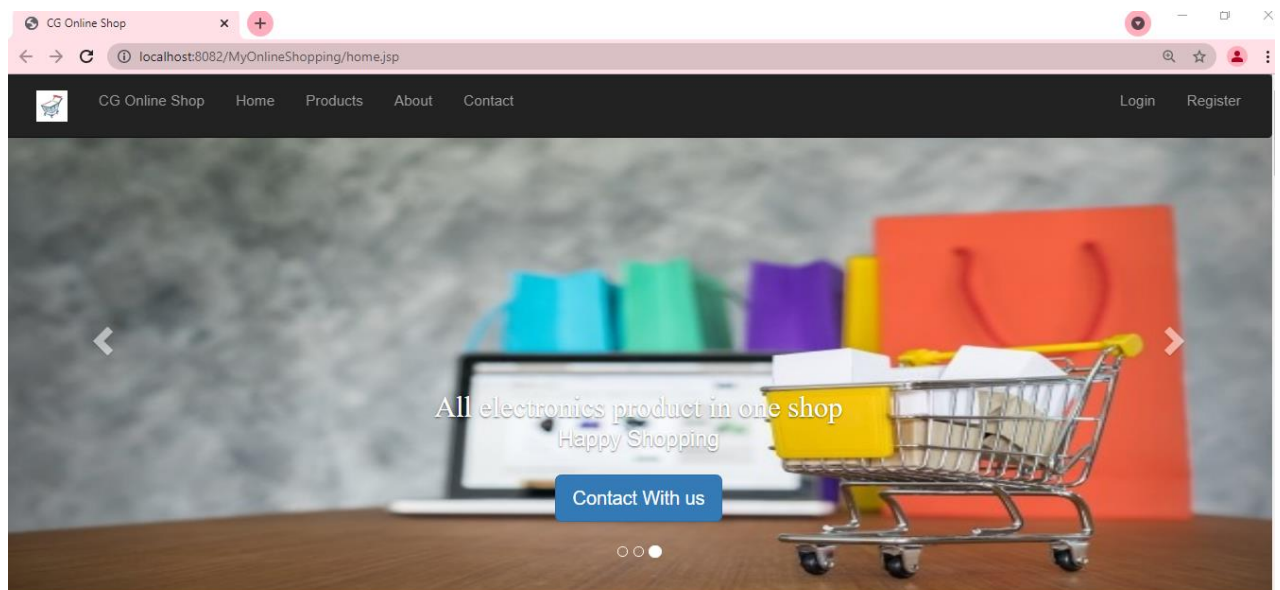
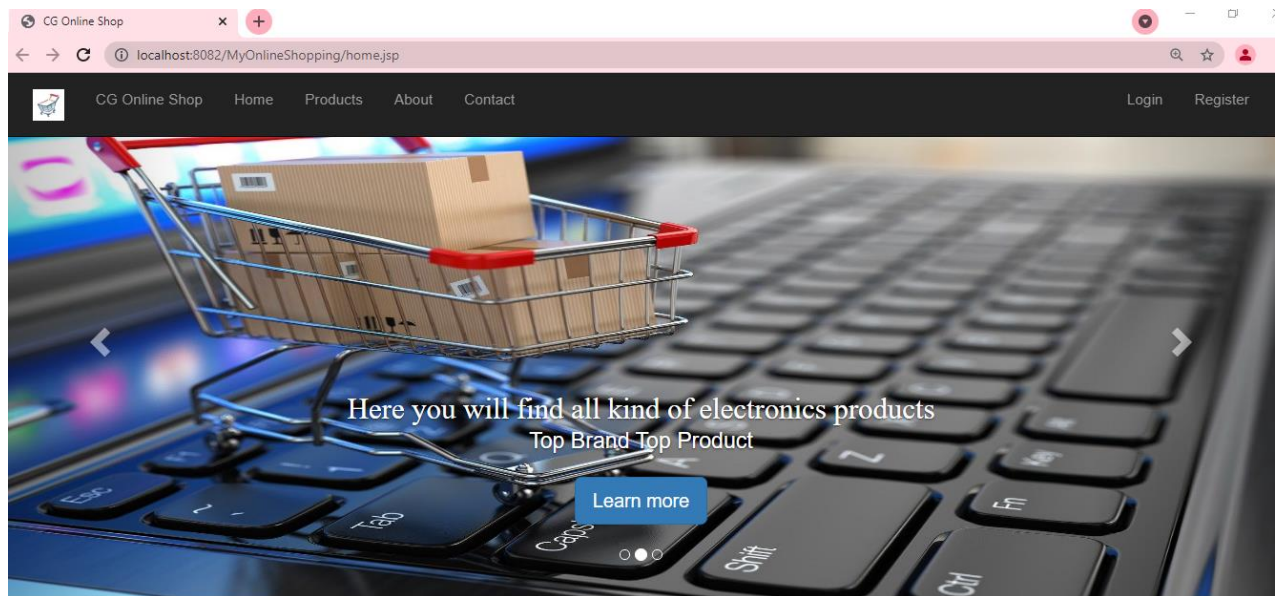
- Hibernate: create table Orders (ID varchar(50) not null, Amount double precision not null,Customer_Address varchar(255) not null,Customer_Email varchar(128) not null,Customer_Name varchar(255) not null,Customer_Phone varchar(128) not null, Order_Date datetime not null, Order_Num integer not null, primary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

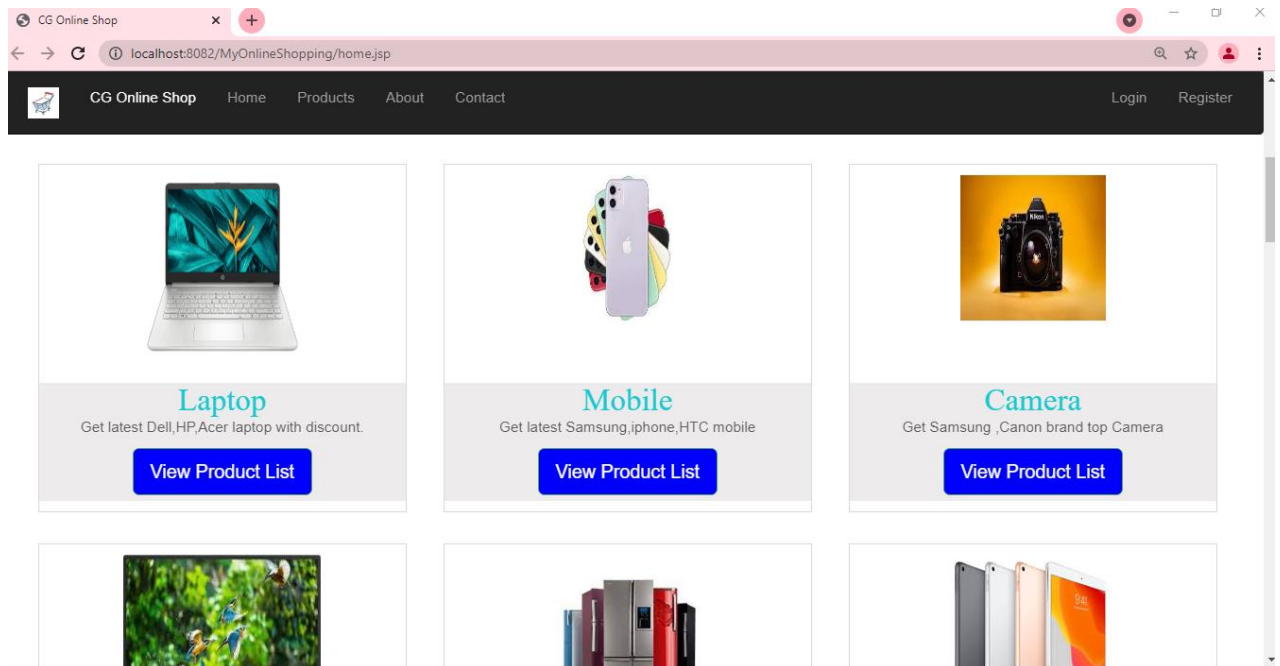
- Hibernate: create table Products (Code varchar(20) not null, Create_Date datetime not null, Image longblob,Name varchar(255) not null,Price double precision not null,primary key (Code));

Screenshots:-

Home Page:







Login Page:



Login with Username and Paassword

Fill the below information to login

Username :

Password :

Remember Me: ☐

Login with data:



Login with Username and Password

Fill the below information to login

Username :

Password :

Remember Me: ☐

Register Page:



Register Customer

Fill the below information to create account

Basic Info :

Name :

Email Address :

Phone Number:

Username:

CG Online Shop

localhost:8082/MyOnlineShopping/register

CG Online ShopHomeProductsAboutContactLoginRegister

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 ShopHomeProductsAboutContactLoginRegister

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:



Register Customer

Fill the below information to create account

Basic Info :

Name :	<input type="text" value="abc"/>
Email Address :	<input type="text" value="xyz@gmail.com"/>
Phone Number:	<input type="text" value="9876543210"/>
Username:	<input type="text" value="user5622"/>



Password:	<input type="password" value="*****"/>
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Billing Address :

Street Name:	<input type="text" value="Karikalan Nagar, Karuppurediyur(PO)"/>
Apartment Number:	<input type="text" value="1/72"/>
City:	<input type="text" value="Salem"/>
State:	<input type="text" value="Tamil Nadu"/>
Country:	<input type="text" value="India"/>
Zip Code:	<input type="text" value="636404"/>

Shipping Address :

<input type="text"/>

CG Online Shop

localhost:8082/MyOnlineShopping/register

CG Online ShopHomeProductsAboutContactLoginRegister

Zip Code:

636404

Shipping Address :

Street Name:

Karikalan Nagar, Karuppurediyur(PO)

Apartment Number:

1/72

City:

Salem

State:

Tamil Nadu

Country:

India

Zip Code:

636404

Submit

Cancel

Product Page:

CG Online Shop

localhost:8082/MyOnlineShopping/product/productList/Laptop/1

CG Online ShopHomeProductsAboutContactWelcome:adminLogoutAdmin

Product Category

Micro Oven

DVD PLayer

Fan

Printer

Desktop

Washing Machine

ipad

Geaming console

CG Online Shop

Select your favourite product and buy with 10% discount

Product Category

Laptop

Mobile

Camera

Tv

Refrigerator

Tablet


Micro Oven


Router

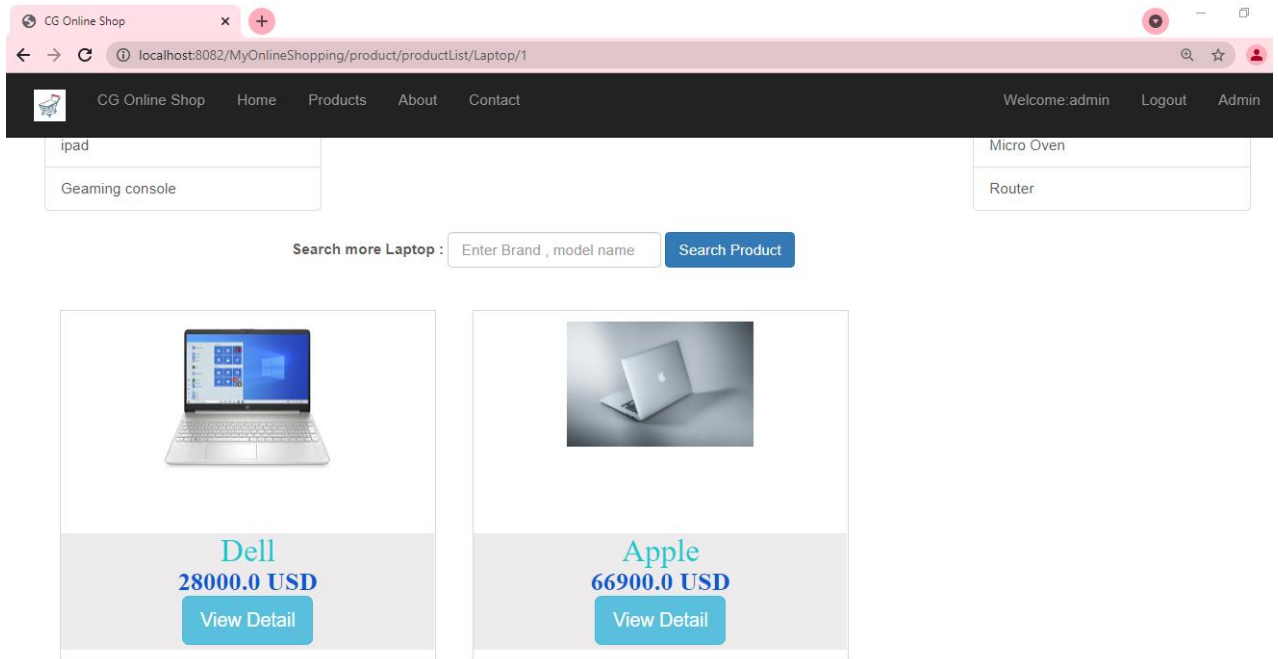
Search more Laptop :

Enter Brand , model name

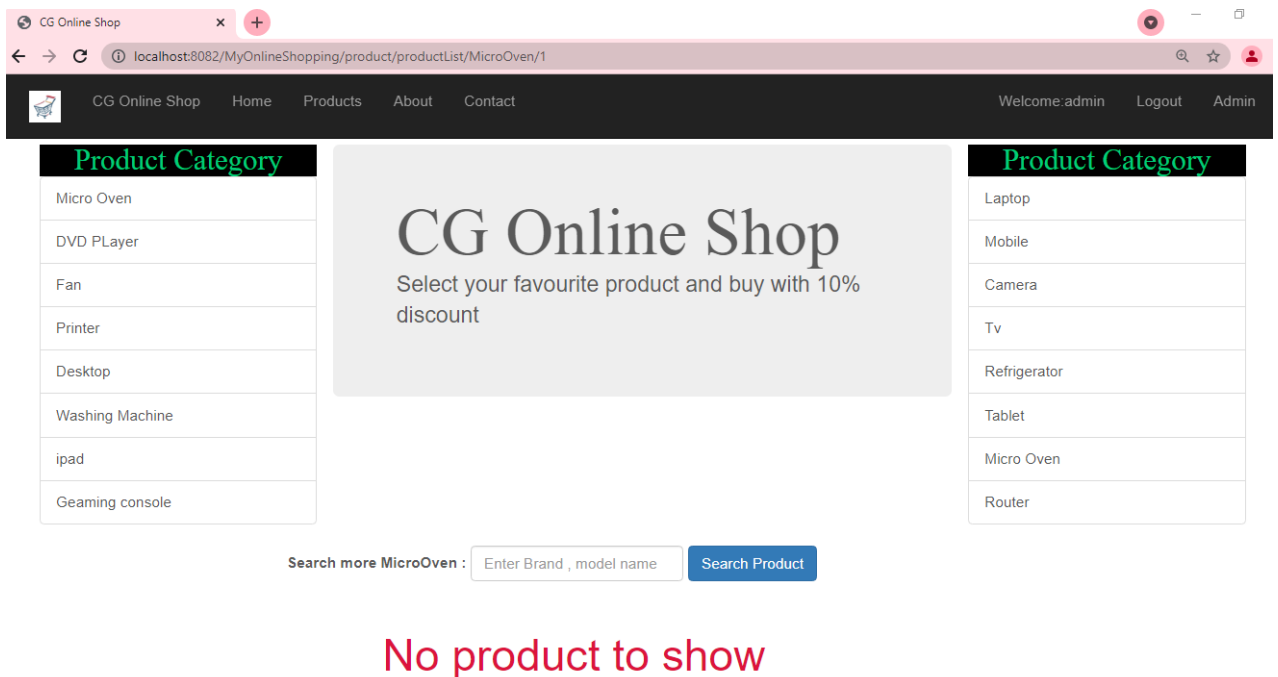
Search Product



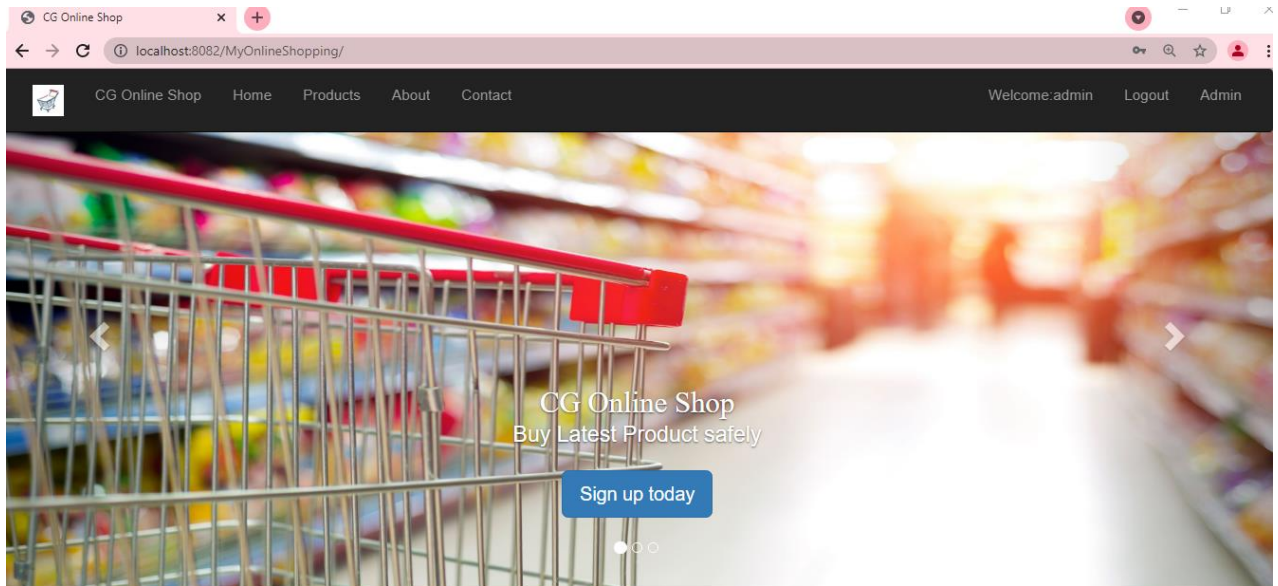




No Product Available:



Admin Page:



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:



Product Inventory Page:admin

This is product inventory page

Add New Product

Search more product :

Photo Thumb	Product Name	Category	Unit in Stock	Price	Operation
	Realme	Mobile	100	70.0 USD	i x pencil
	Laptop	Laptop	10	28000.0 USD	i x pencil
	One Plus	Mobile	3	35000.0 USD	i x pencil

Customer Management Page:



Customer Management Page

This is the customer management page!

Name	Email	Phone	Username	Enabled	Shipping Address & Billing Address
user255	user255@gmail.com	89798	user255	true	i
user2	user2@gmail.com	7674	user2	true	i
user25	user25@gmail.com	89798	user25	true	i
user25	user25@gmail.com	89798	user25	false	i

Customer Order Page:



Customer Order Page
Here is all Customer order list!

SL No.	Name	Email	Phone	Username	Enabled	Orderdetails	Operation
1	Touhidur Rahaman	t@mail.com	01911784298	Touhidur000	true	See Receipt	Clear Order

About Page:



About Us

We are a humble team who are passionate about helping our customers to get the best experience on music instruments and stuff. We are determined to provide the best products and services.



Contact Page:



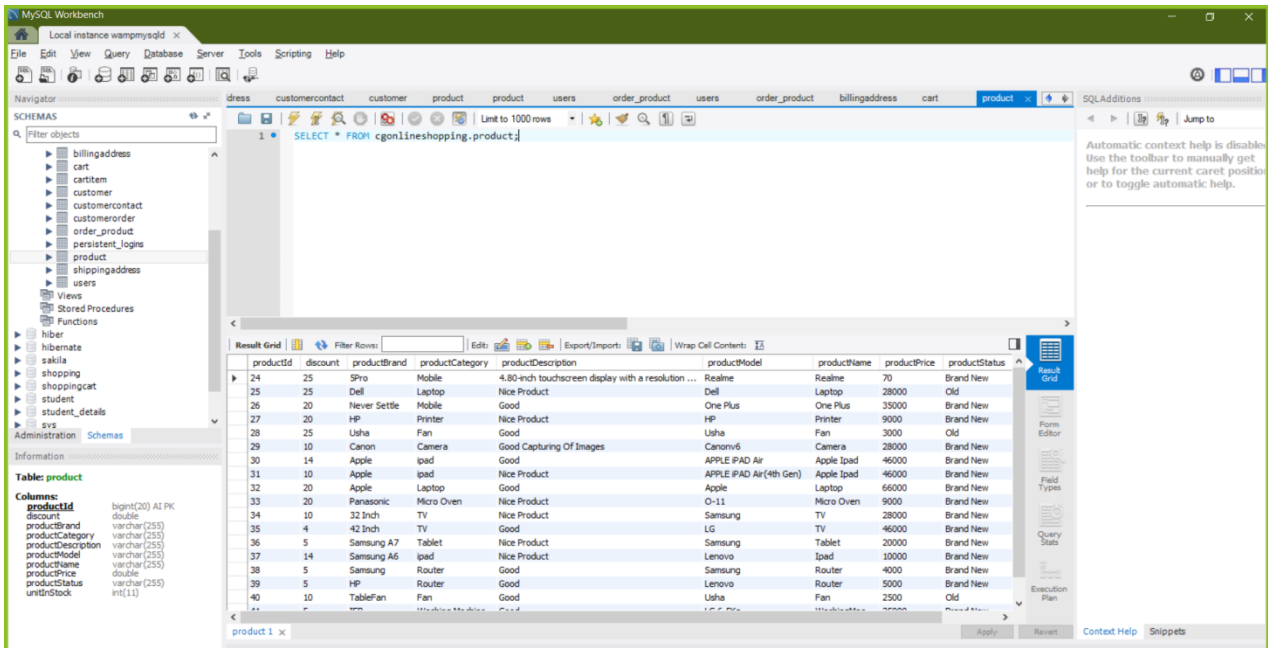
Contact With us

Send Message/Query/Report/Complain*

Message for CG online shop *

Send message

Data Added in Database Successfully:



Thank you