EduBridge

A Project

Report On

Shopping Mall Management System

By

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Batch: 2021 – 5732

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Under the Guidance of,

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EduBridge

(School of coding)

Introduction:

- Our project explains about the Online Shopping Website.
- 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

  - Project Module

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

- The main feature of the project is to make shopping easier. You can access this website from anywhere and everywhere.

- In Admin module, admin can add the Products in the specific category. Admin can see category and product details also. Admin can edit and delete category and product list.

- In User module, New user can register and login. user can access the website and buy products and add products to cart and buy and shuffle by category. In Cart, user can access, they can buy the products if they want. User can only see the user page and cart if he wants to order something.

Software Requirements:

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

- **Back end**: MySQL workbench 5.0.23CE.

- **Middleware/Server:** Apache Tomcat v7.0. IDE: Eclipse IDE for Java EEDevelopers

- **Browser:** Best result on Google Chrome
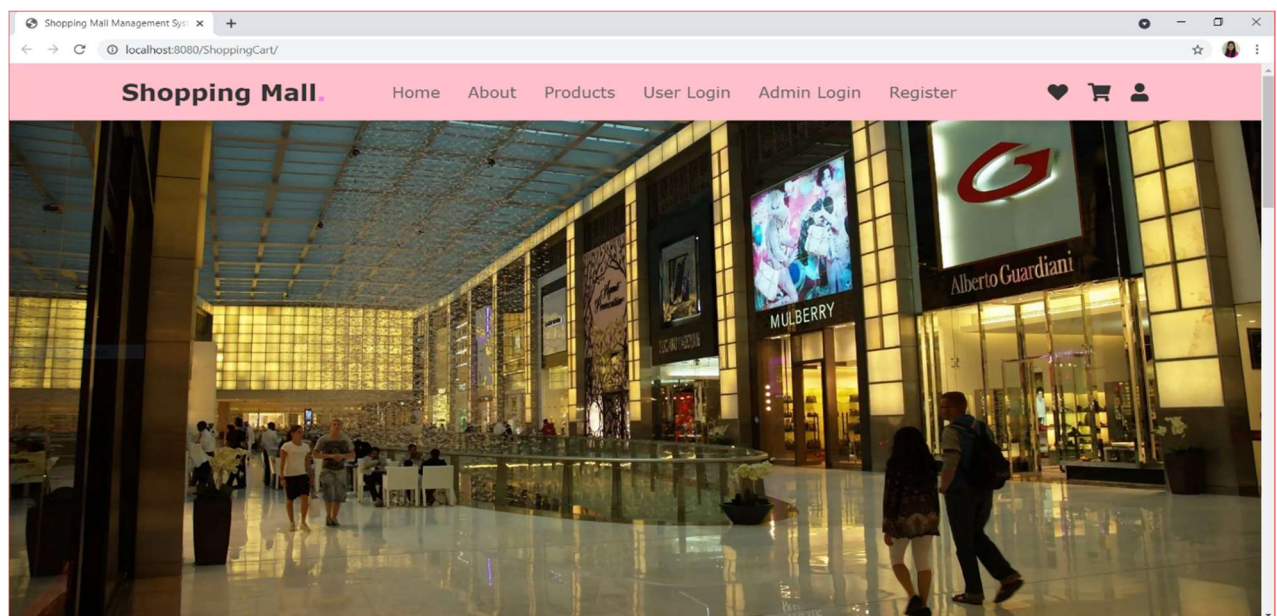
- **Operating System:** Window 10.

Data Dictionary:

- Create Database shoppingcart;

- Hibernate: CREATE TABLE `admin` (
`ADMINID` int(11) NOT NULL AUTO_INCREMENT,
`ADMINUSERNAME` varchar(255) NOT NULL,
`ADMINPASSWORD` varchar(255) NOT NULL,
PRIMARY KEY (`ADMINID`),
UNIQUE KEY `ADMINUSERNAME` (`ADMINUSERNAME`)
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

- Hibernate: CREATE TABLE `user` (
`USERID` int(11) NOT NULL AUTO_INCREMENT,
`USERNAME` varchar(255) NOT NULL,
`PASSWORD` varchar(255) NOT NULL,
`EMAILID` varchar(255) NOT NULL,
`MOBILENO` varchar(255) NOT NULL,
PRIMARY KEY (`USERID`),
UNIQUE KEY `USERNAME` (`USERNAME`)
) ENGINE=InnoDB AUTO_INCREMENT=3 DEFAULT CHARSET=latin1;

- Hibernate: CREATE TABLE `product` (
`PRODUCTID` int(11) NOT NULL AUTO_INCREMENT,
`PRODUCTNAME` varchar(255) NOT NULL,
`PRODUCTPRICE` double NOT NULL,
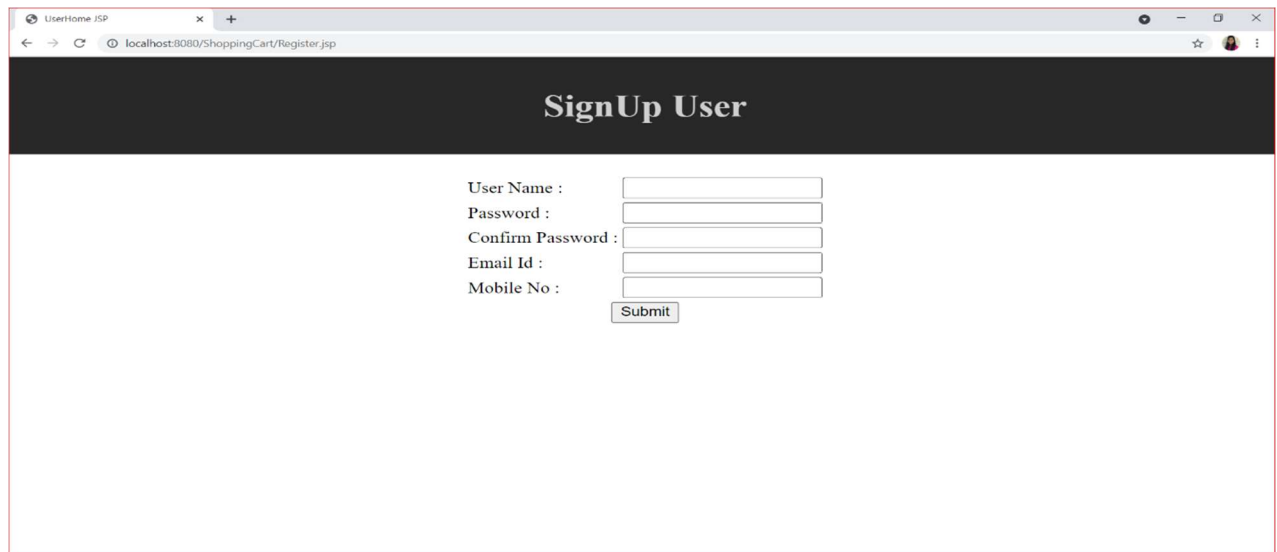`PRODUCTDESC` varchar(255) DEFAULT NULL,

`CATGID` int(11) DEFAULT NULL,
PRIMARY KEY (`PRODUCTID`),
UNIQUE KEY `PRODUCTNAME` (`PRODUCTNAME`),
KEY `FK185958CF82C65A8F` (`CATGID`),
CONSTRAINT `FK185958CF82C65A8F` FOREIGN KEY (`CATGID`)
 REFERENCES `category` (`CATGID`)
) ENGINE=InnoDB AUTO_INCREMENT=24 DEFAULT CHARSET=latin1;

Screenshots:-
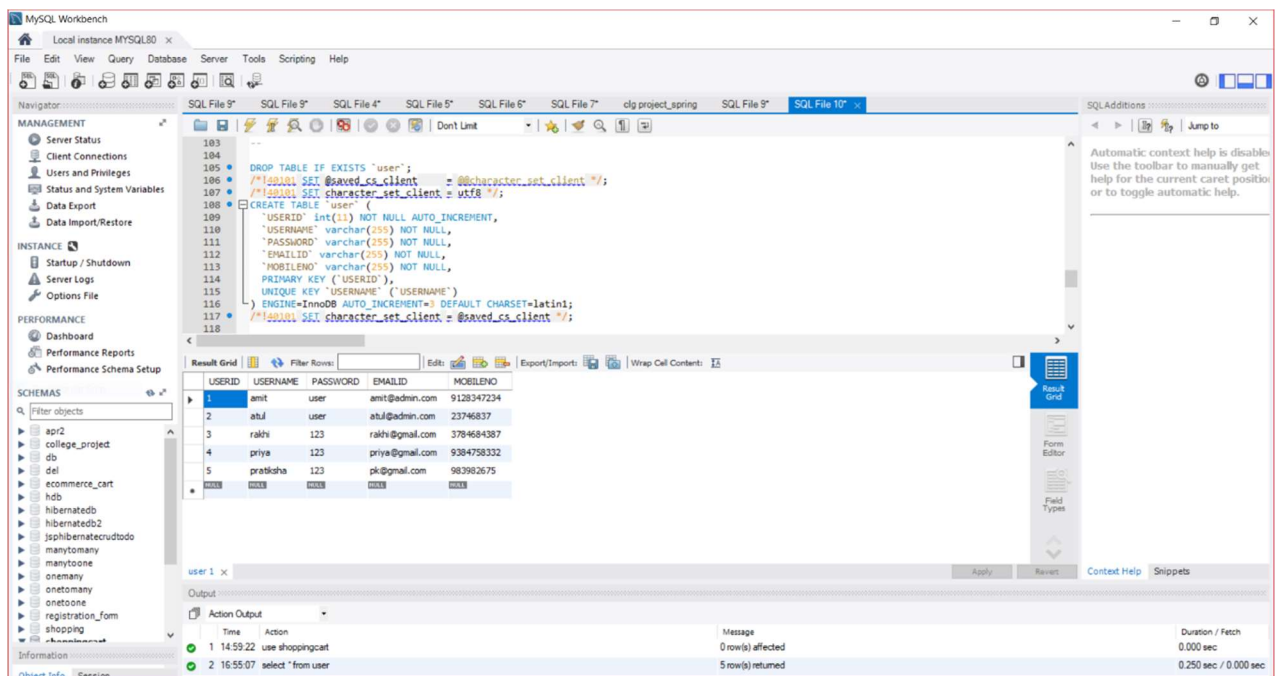
Home Page:

Register Page:

Registering with data:

SuccessFully Registeration Done:

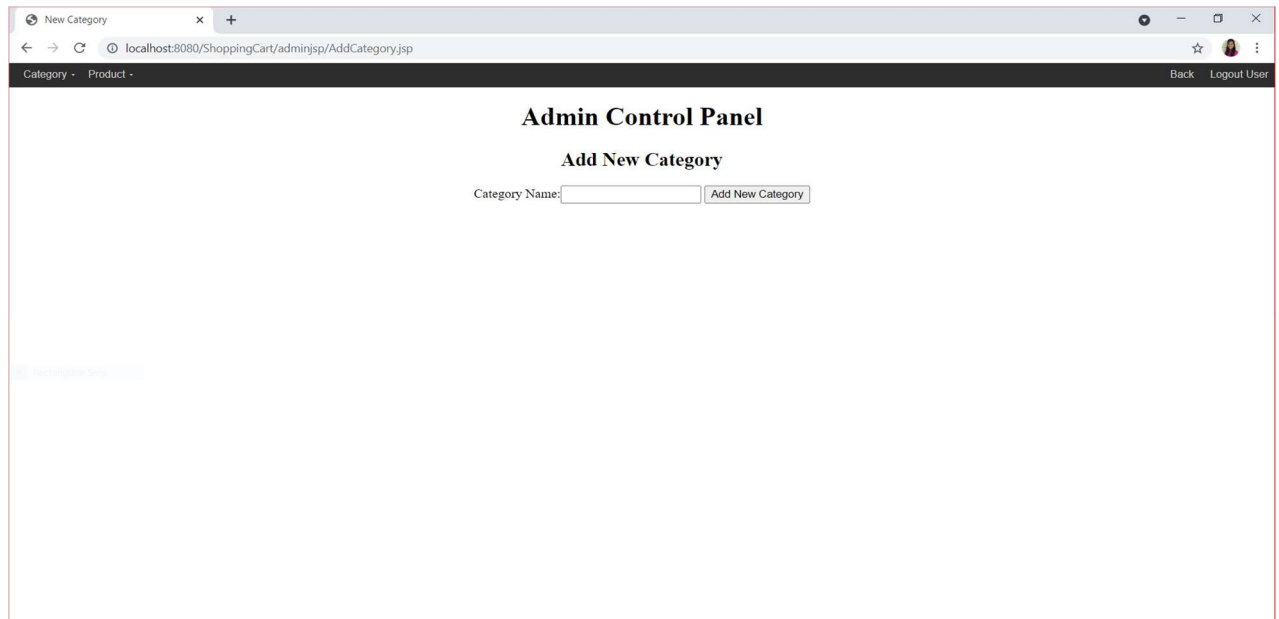## Data Added in Database Successfully:

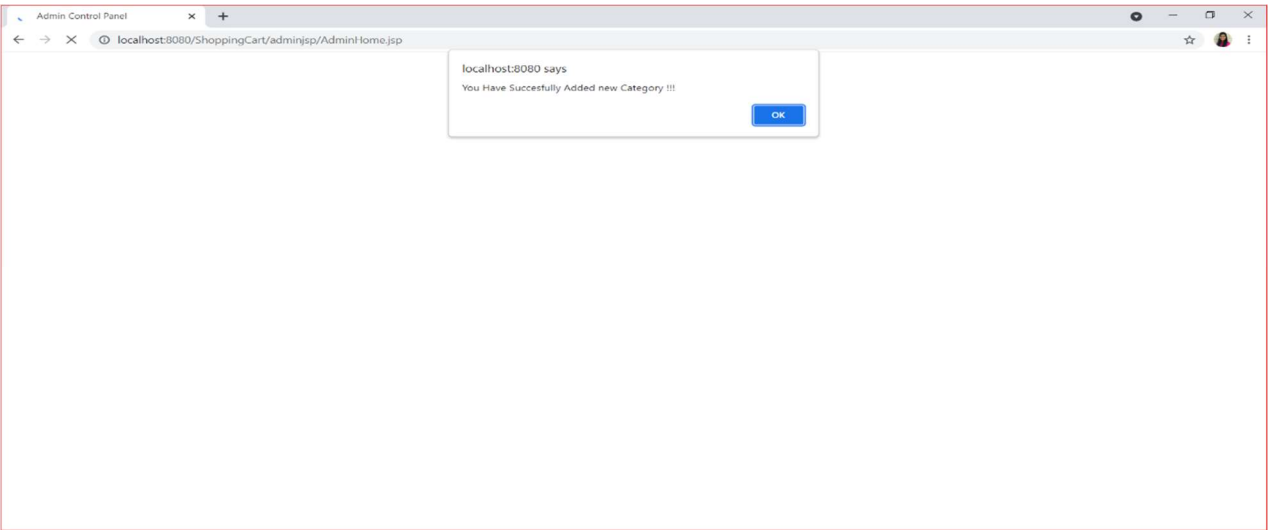# Admin Login Page:

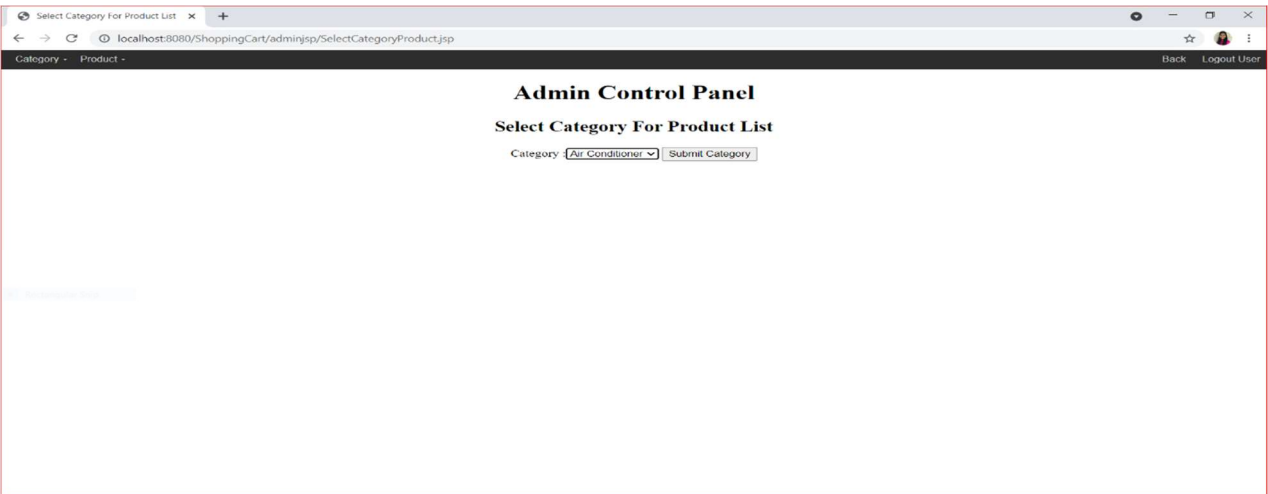# Admin login successfully:
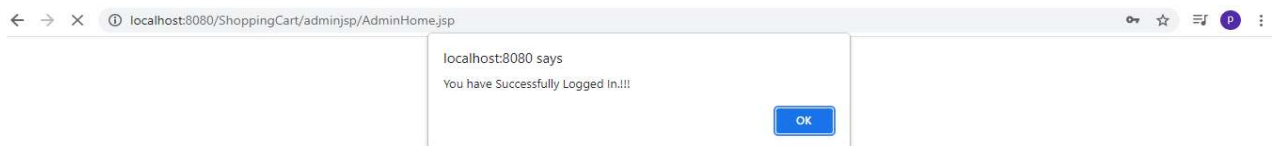
Category list:
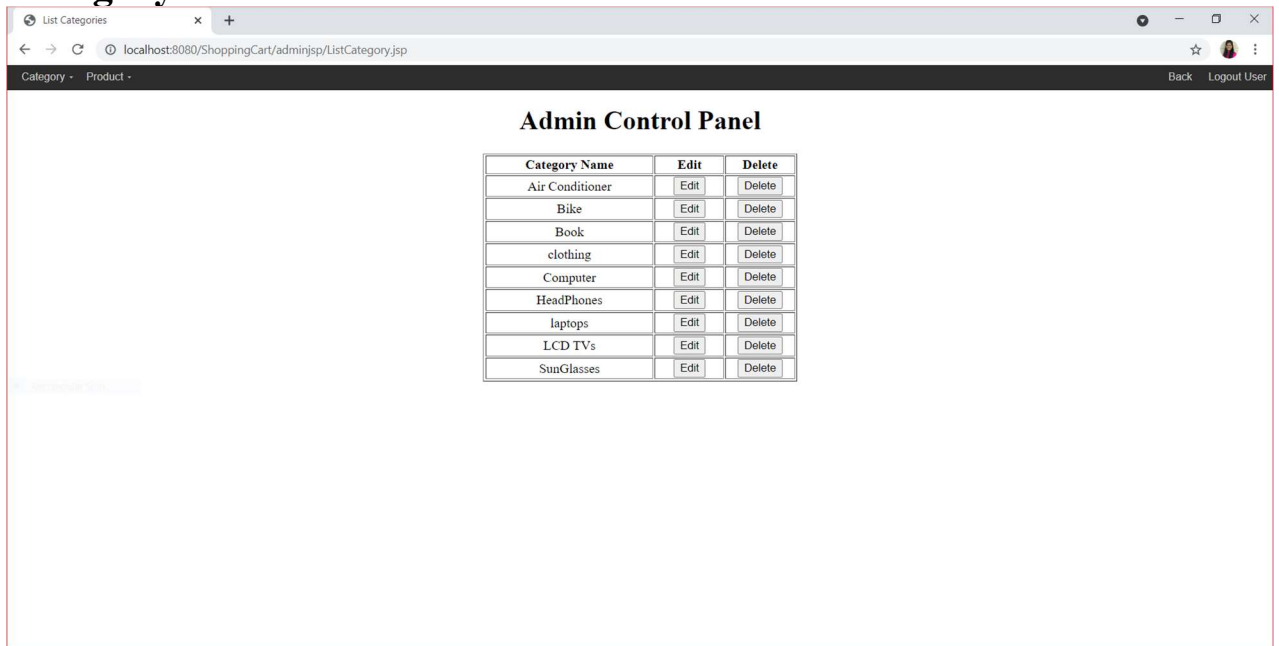
Add Category:

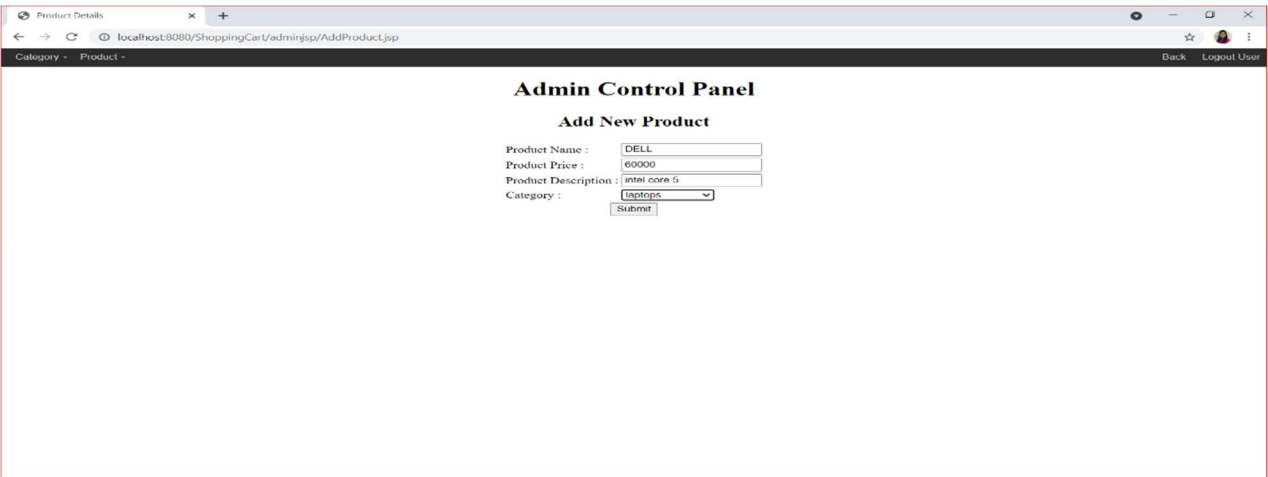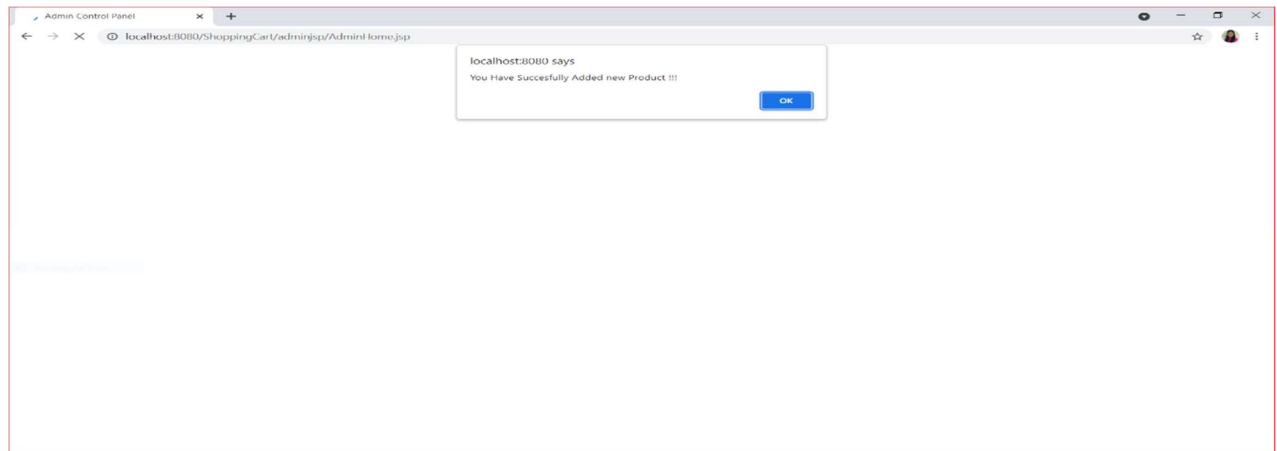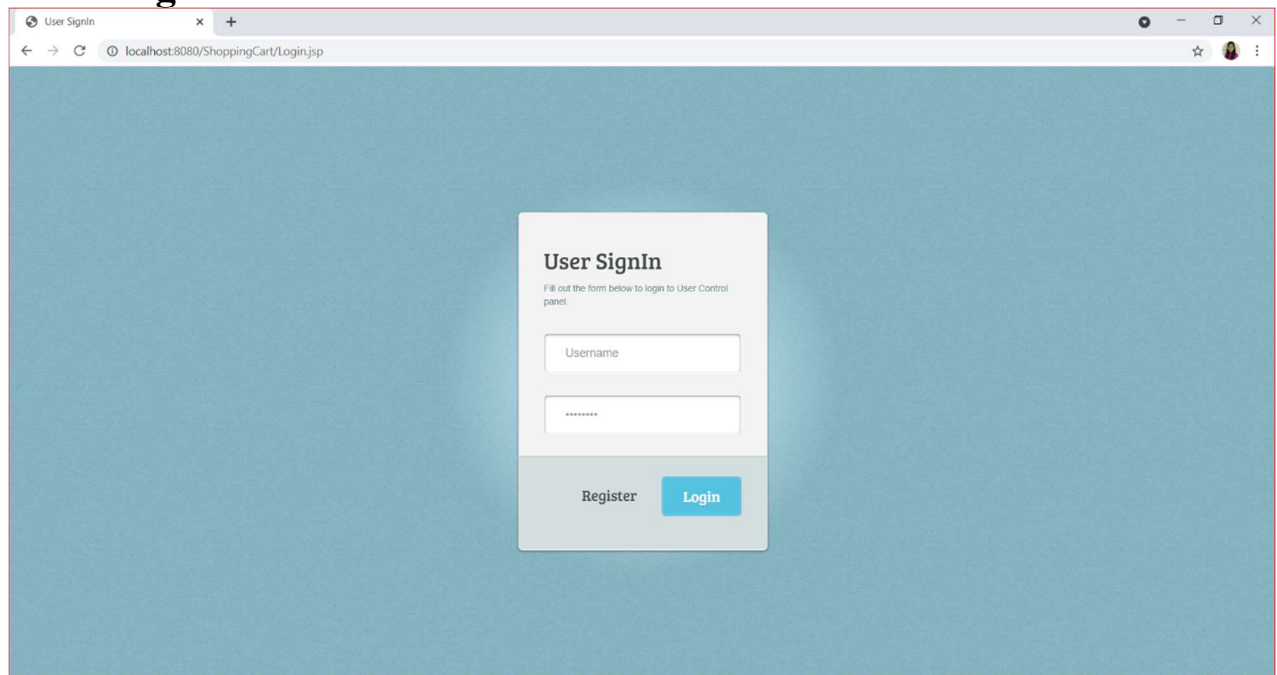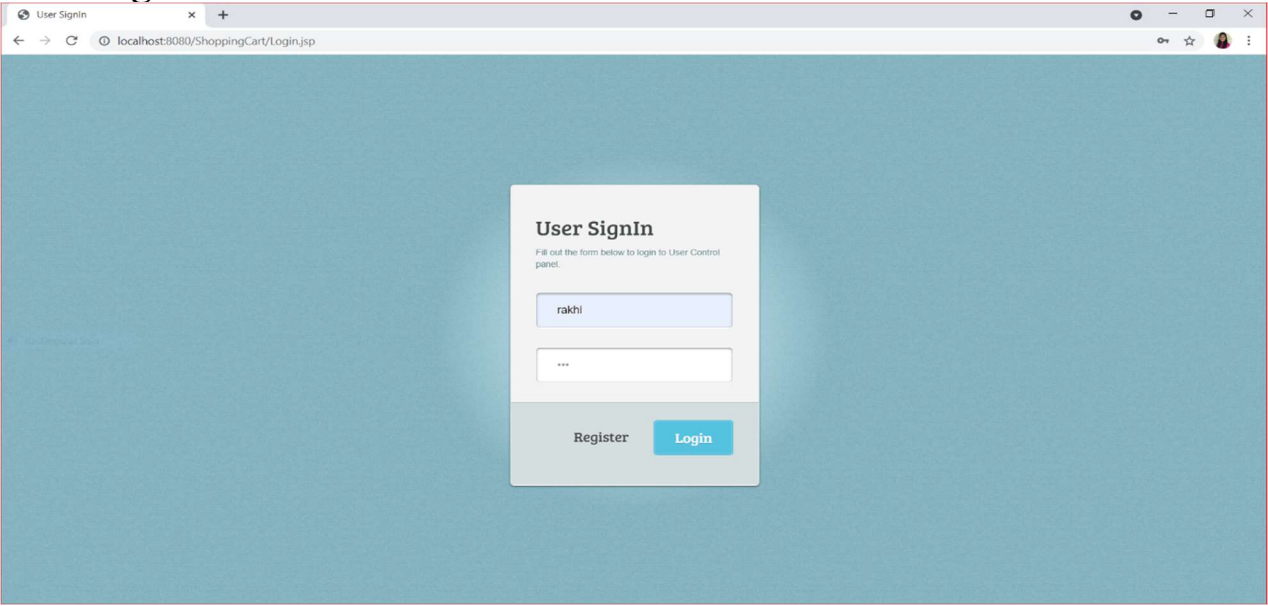# Category Added successfully:

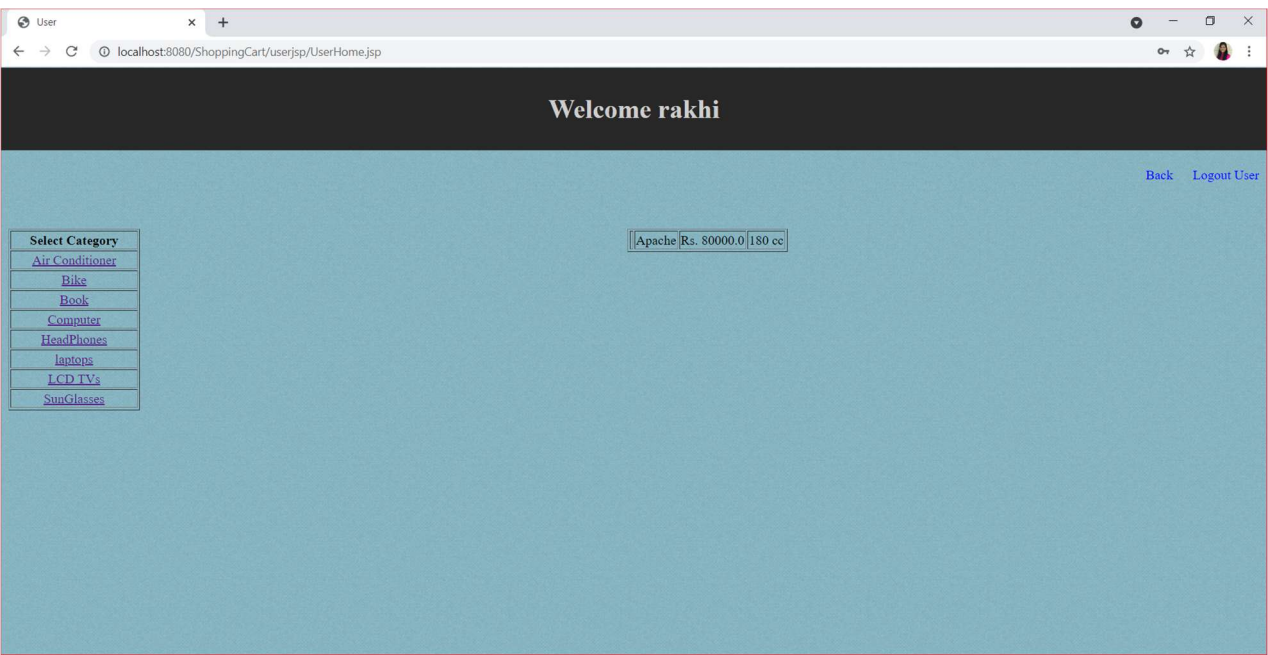# Product list:

Add Product:

Product Added successfully:
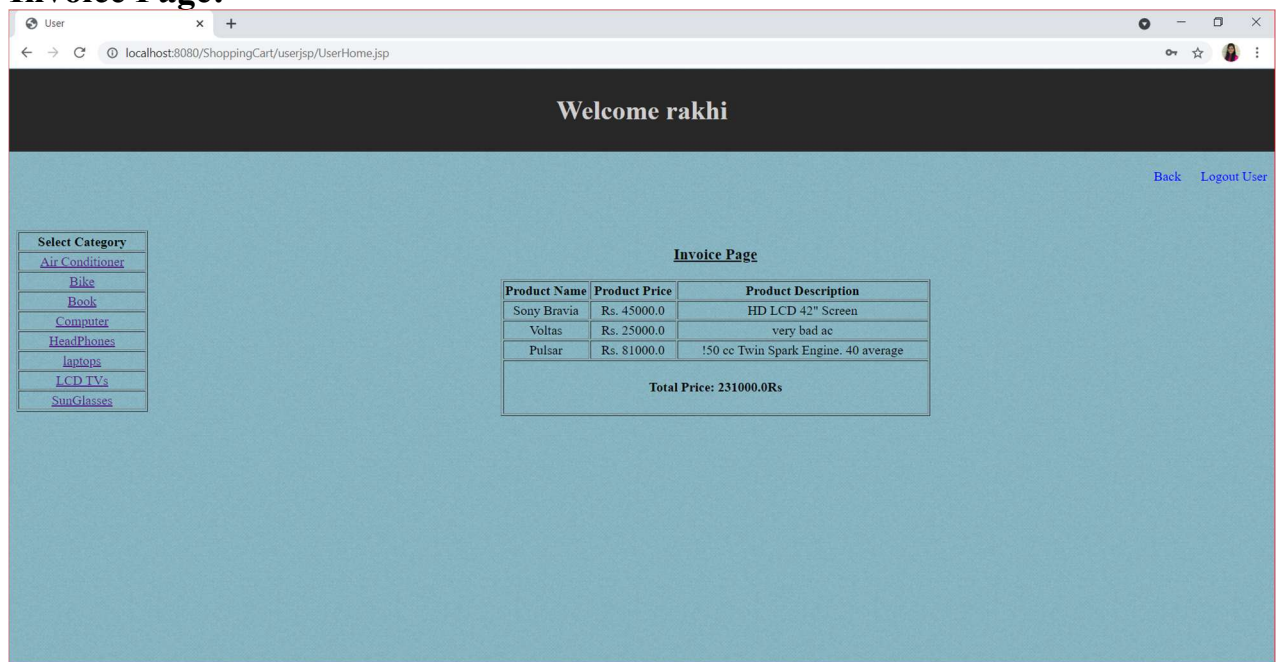

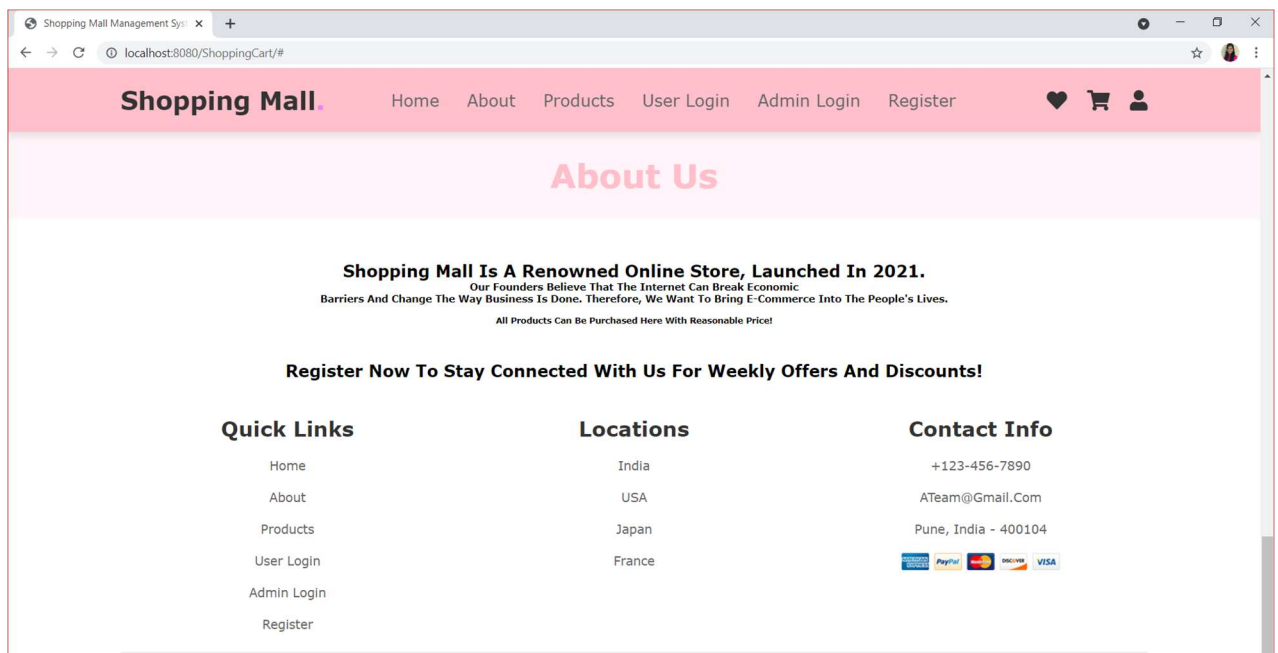
User Login:

User login details:

User Home page:

Add to cart:

localhost:8080/ShoppingCart/userjsp/UserHome.jsp

Welcome rakhi

Back   Logout User

Select Category
Air Conditioner
Bike
Book
Computer
HeadPhones
laptops
LCD TVs
SunGlasses

Select Products	Product Name	Product Price	Product Description
☑	Sony Bravia	Rs. 45000.0	HD LCD 42" Screen
☐	Panasonic Viera	Rs. 40000.0	36" LCD Sd
		Add To Cart	

Your internet connection is unstable

Use Cart:

localhost:8080/ShoppingCart/userjsp/UserHome.jsp

Welcome rakhi

Back   Logout User

Select Category
Air Conditioner
Bike
Book
Computer
HeadPhones
laptops
LCD TVs
SunGlasses

Your Cart Products

Product Name	Product Price	Product Description
Sony Bravia	Rs. 45000.0	HD LCD 42" Screen
Voltas	Rs. 25000.0	very bad ac
Pulsar	Rs. 81000.0	!50 cc Twin Spark Engine. 40 average
	CheckOut	

Invoice Page:

About Us:

Thank you