

EDU BRIGDE

A Project Report

On

Product Management
System

By

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B.Tech

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Introduction:

Our project explains about the Product management System . This project mainly explains the various actions that admin can add the details of any products ,delete the products, view the products, edit the products and search the products .

User can view and search the products. This project shows operations in adding, updating , delete, edit and search.

Our Project Includes:-

- Admin Module
- User Module

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

The main feature of the project is to manage the products of data. Admin can update, add, search, delete and edit the products (any products like laptop, watches, shopping items etc.) and user can only view and search the products. These are the operations used in the Product Management Application

I create **Curd Operation** in Product application, Admin can add New Products, Update, and Delete and also View their whole Products as well as search the products.

User can only view and search the products.

Software Requirements:

Front end: Java/J2EE technologies (JSP), HTML, CSS, JDBC.

Back end: MySQL.

Middleware/Server: Apache Tomcat v8.0

IDE: Eclipse IDE for Java EE Developers

Browser: Best result on Google Chrome

Operating System: Windows 10

Data Dictionary:

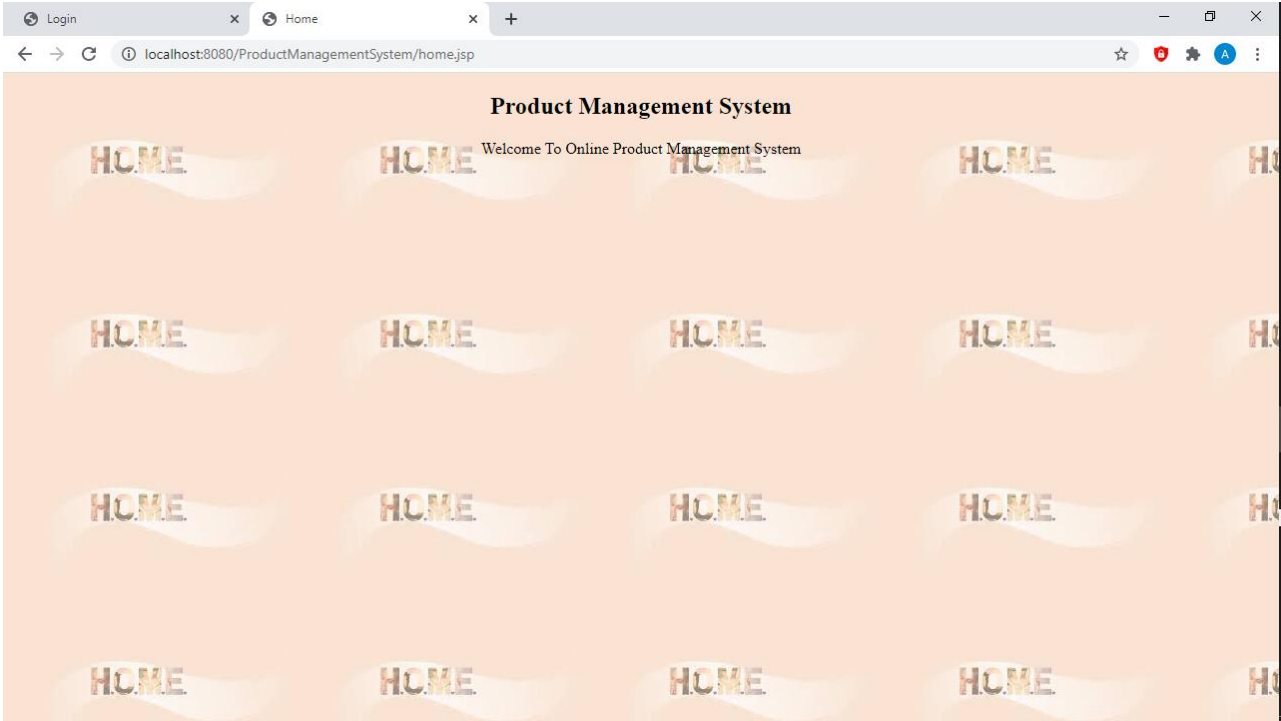
Table name: Product,login_info

```
create table product
(
    prod_id varchar(250),
    prod_name varchar(250),
    prod_category varchar(250),
    prod_price int);
insert into product values('p001','iphone','Mobile phones','10000');
insert into product values('p002','sony Bravia','Television','7000');
insert into product values('p003','T-Shirt','Clothing','1000');
insert into product values('p005','Go Pro','Camera','5000');
insert into product values('p006','Dell','Laptop','10000');
select * from product;
```

```
create table login_info
(
    user_name varchar(50),
    password varchar(50)
);
insert into login_info values('aishu','aishu123' );
select * from login_info;
```

Screenshots :-

Home Page:



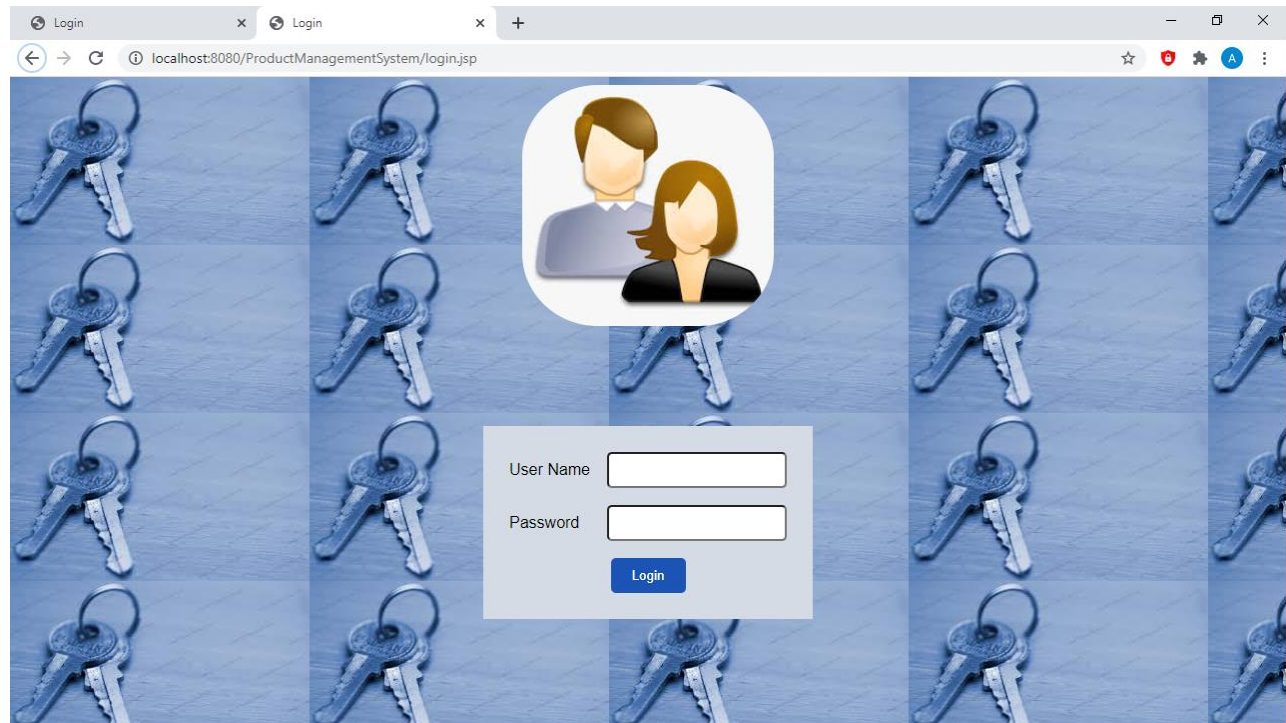
Admin Login

ADD PRODUCTS:

VIEW PRODUCTS:

SEARCH PRODUCTS:

USER LOGIN:



Login

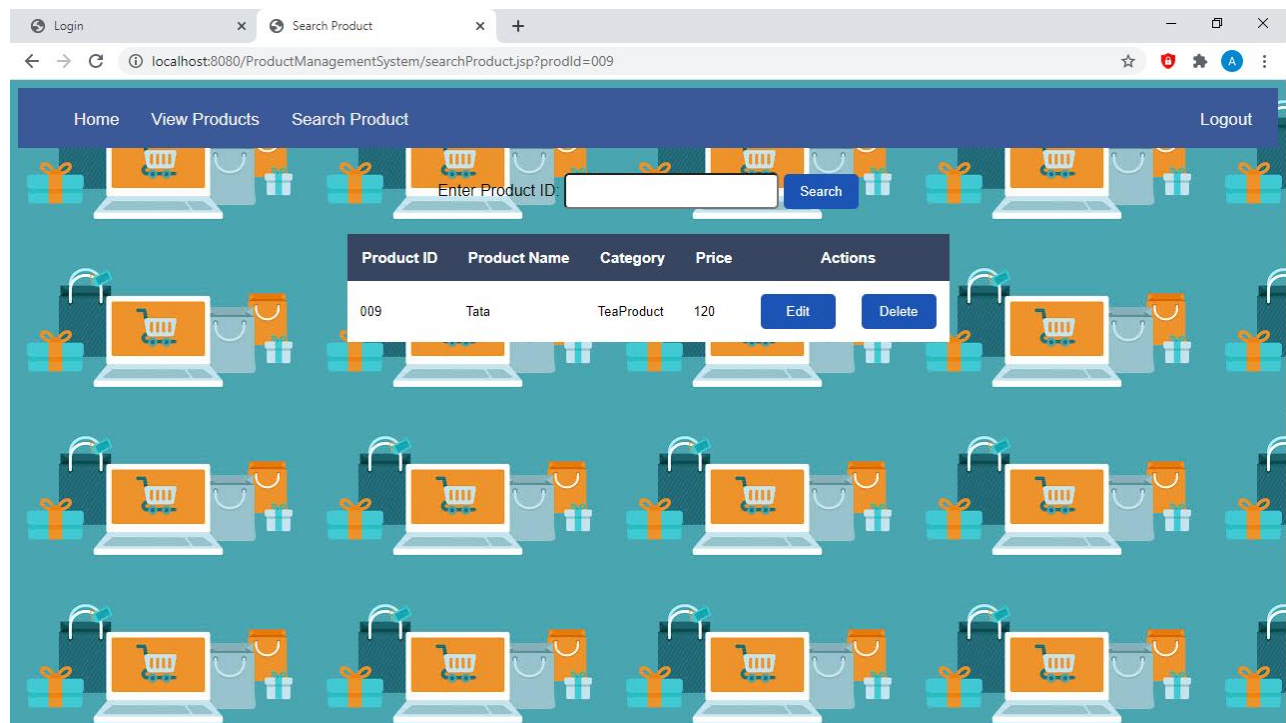
localhost:8080/ProductManagementSystem/login.jsp

User Name

Password

Login

SEARCH PRODUCTS IN USER:

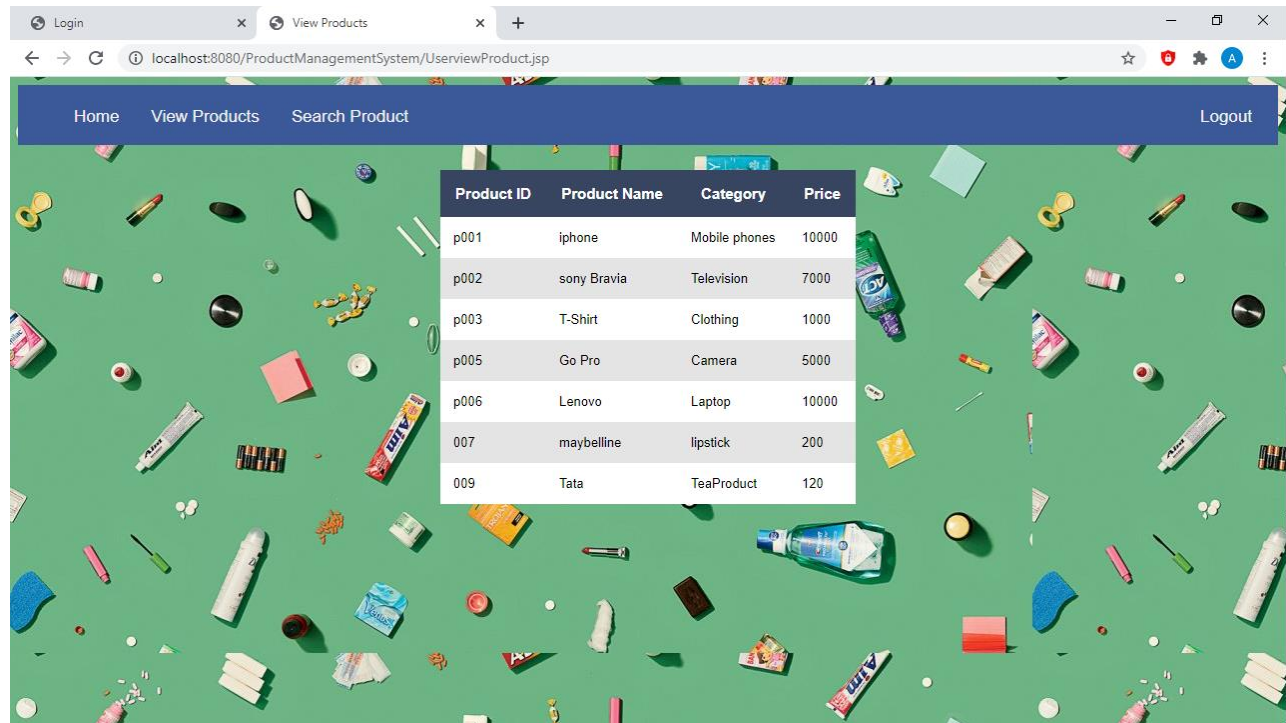


Home View Products Search Product Logout

Enter Product ID Search

Product ID	Product Name	Category	Price	Actions
009	Tata	TeaProduct	120	Edit Delete

VIEW PAGE IN USER:



LOGOUT:

