

EduBridge



A Project

Report

On

Online Shopping

By

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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

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

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. He can also view the total number of users at present in the website. And category and product details also. Admin can only add products and whenever admin wants to edit can edit and delete the products .

In User module, New user can register and login after that to shop and can access the website and buy products by filling the payment form. And user can see reviews and about them. If user want can contact them by sending messages.

Software Requirements:

Front end: Java technologies (JSP), HTML, CSS, JavaScript, Bootstrap.

Back end: MySQL workbench 8.0.23CE, Hibernate.

Middleware/Server: Apache Tomcat v8.5. IDE: Eclipse IDE for Java EE Developers

Browser: Best result on Google Chrome

Operating System: Window 10

Data Dictionary:

MySQL

- Create Database OnlineShopping;
- Set : database.driver=com.mysql.jdbc.Driver

database.url=[jdbc:mysql://localhost:3306/OnlineShopping](#)

database.user=[root](#)

database.password=[root123](#)

Hibernate

- Set : `hibernate.dialect=org.hibernate.dialect.MySQLDialect`
`hibernate.show_sql=true`
`hibernate.format_sql=true`
`hibernate.hbm2ddl.auto=update`
- Map Tables;
`hibernate.mapping_class=Register`
`hibernate.mapping_class=Contact`
`hibernate.mapping_class=Payment`
`hibernate.mapping_class=Product`
- Create Tables using this Annotations.
`@Id`
`@Column`
`@Table`
`@GeneratedValue`

Screenshots:

Home Page:

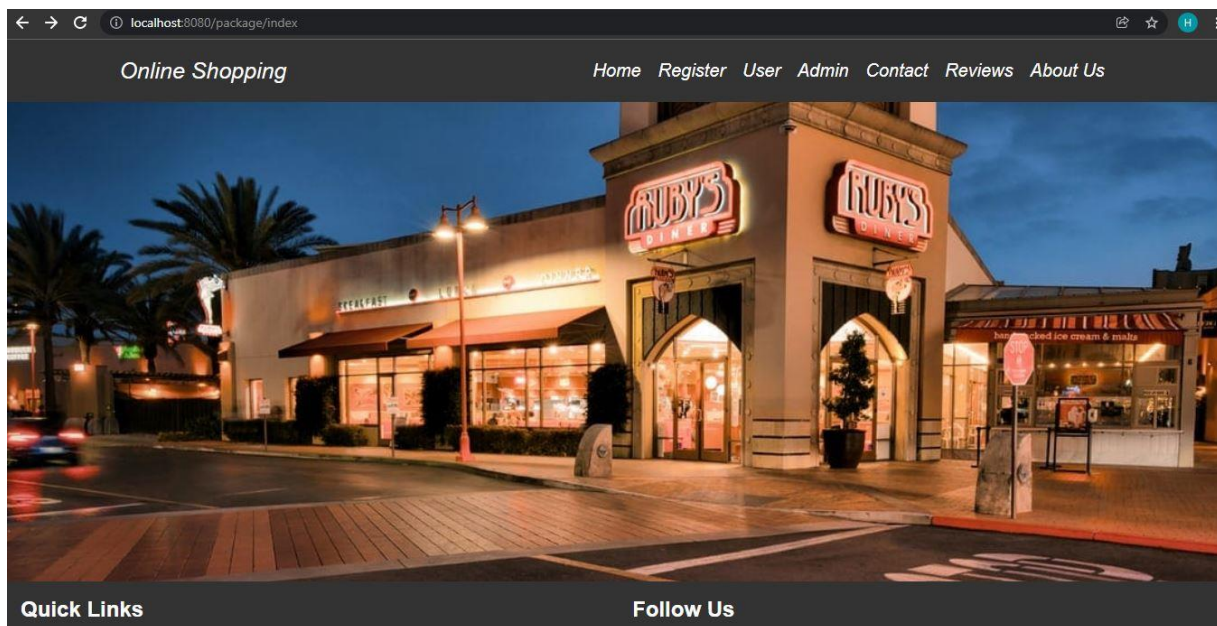
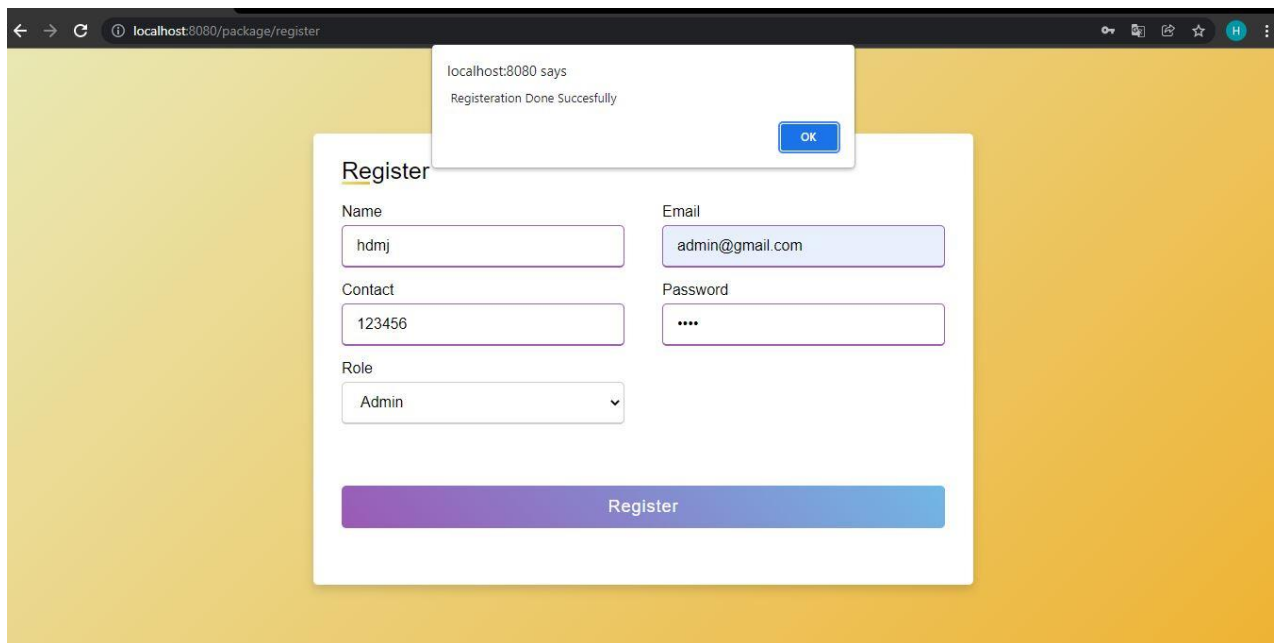


Fig : Home Page – In this page can see quick links in footer and can see navigation bar in header part in navigation bar some hyper links is there by clicking on that I can go to particular page.

Registration Page:



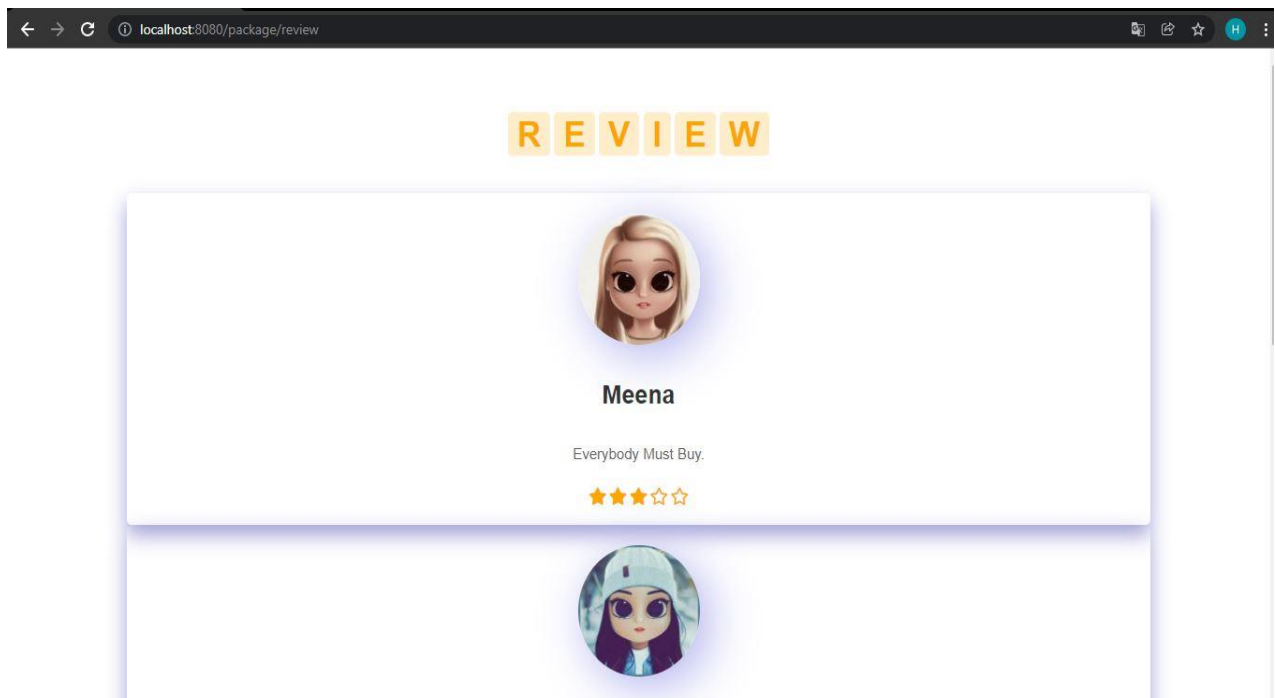
The screenshot shows a web browser window with the address bar displaying "localhost:8080/package/register". A modal form titled "Register" is centered on the page. The form contains the following fields:

- Name:
- Email:
- Contact:
- Password:
- Role:

Below the fields is a large blue "Register" button. Above the form, a white alert box displays the message: "localhost:8080 says Registration Done Successfully" with an "OK" button.

Fig : Registration Page – In this page user can register their self by filling details. After filling the form user will get alert message that “Registration done Succesfully”.

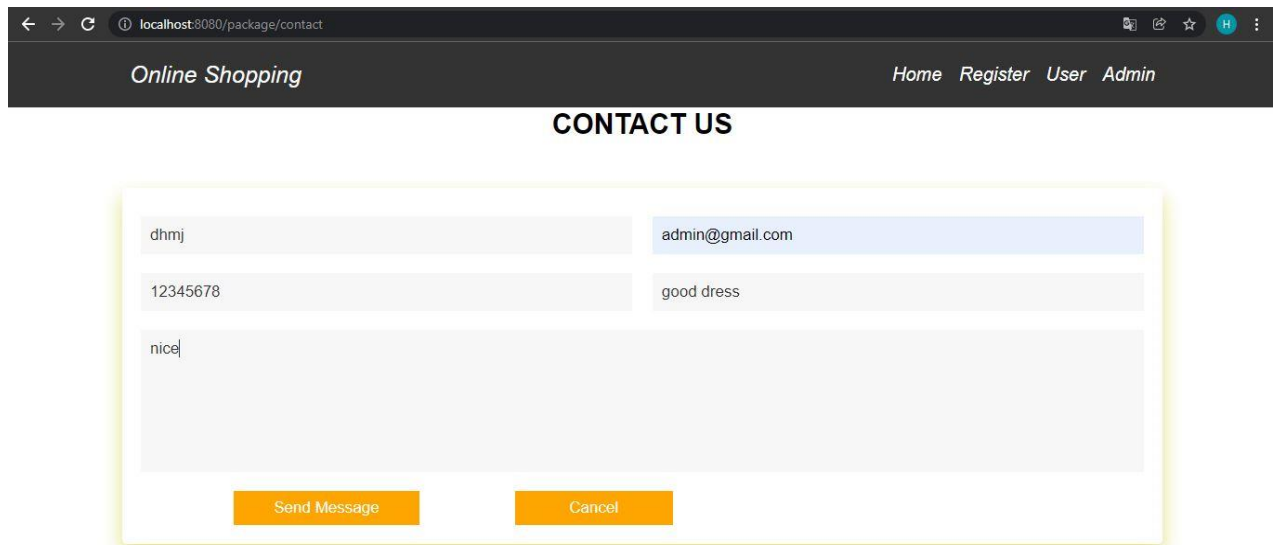
Reviews Page:



The screenshot shows a web browser window with the address bar displaying "localhost:8080/package/review". The page features a large "REVIEW" header in yellow block letters. Below the header, a user profile card for "Meena" is displayed. The card includes a circular avatar of a woman with blonde hair, the name "Meena", the text "Everybody Must Buy.", and a 5-star rating (★★★★★). Below the profile card, another circular avatar of a woman with dark hair is visible.

Fig : Reviews Page – In this page users can reviews of other existing users.

Contact Us Page:



localhost:8080/package/contact

Online Shopping Home Register User Admin

CONTACT US

Name: dhmj Email: admin@gmail.com

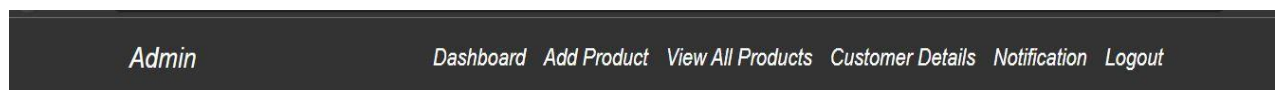
Phone: 12345678 Address: good dress

Message: nice

Send Message Cancel

Fig : Contact Page : In this page users if wants to contact they can contact y filling details.

Admin Page :



Admin Dashboard Add Product View All Products Customer Details Notification Logout



Fig : Admin Page – This page is admin dashboard page. Here user can add products, view customer details and customers messages by clicking hyperlinks which is in navigation bar.

Admin Add Products Page:

Product Name :
Sweater

Description :
Wool

Quantity :
1

Category :
Type One

Cost :
1500

Add

Fig : Admin Add Products Page : In this page admin can add the products by filling the form.

Admin Update Products Page :

Admin

Dashboard

PRODUCT LIST

Name	Description	Quantity	Category	Cost	Action
sweater	wool	1	1	1500	Edit Delete
jean	denim	5	1	50000	Edit Delete
chudi	synthetic	4	2	890	Edit Delete
t-shirt	cotton	2	1	3000	Edit Delete

Fig : Admin Update Products Page – In this page admin can edit the products and delete the products whichever want.

Notification Page:

<div>localhost:3080/package/contact_list</div> <div>AdminDashboard</div>					
CONTACT US DETAILS					
Name	Contact	Email	Subject	Message	Action
dhmj	admin@gmail.com	12345678	good dress	nice	Delete
deharjome	admin@gmail.com	123456789	reaching out for quality	it is a good quality	Delete

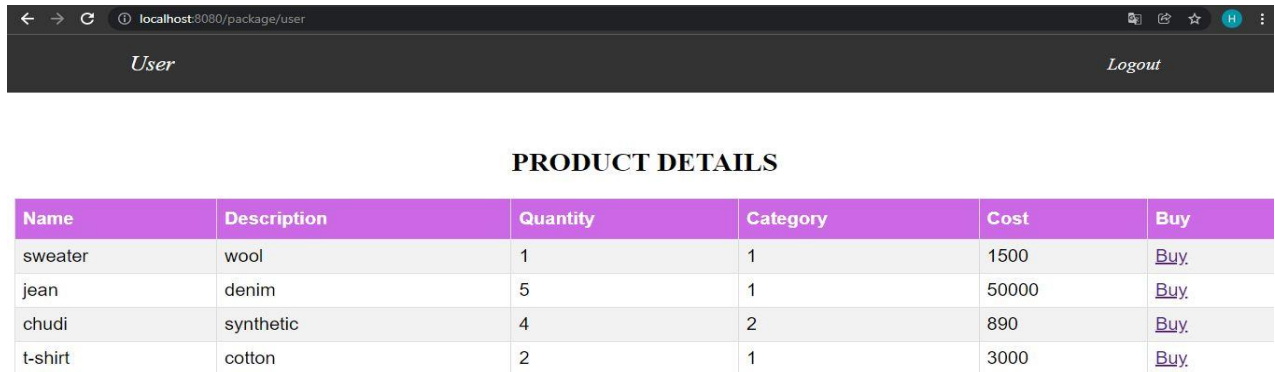
Fig : Notification Page – In this page admin can see customers messages after reading can delete that message.

Customer Details Page :

<div>AdminDashboard</div>				
CUSTOMER DETAILS				
Name	Contact	Email	Password	Action
hdmj	123456	admin@gmail.com	helo	Delete

Fig : Customer Details Page – In this page admin can view the registered users.

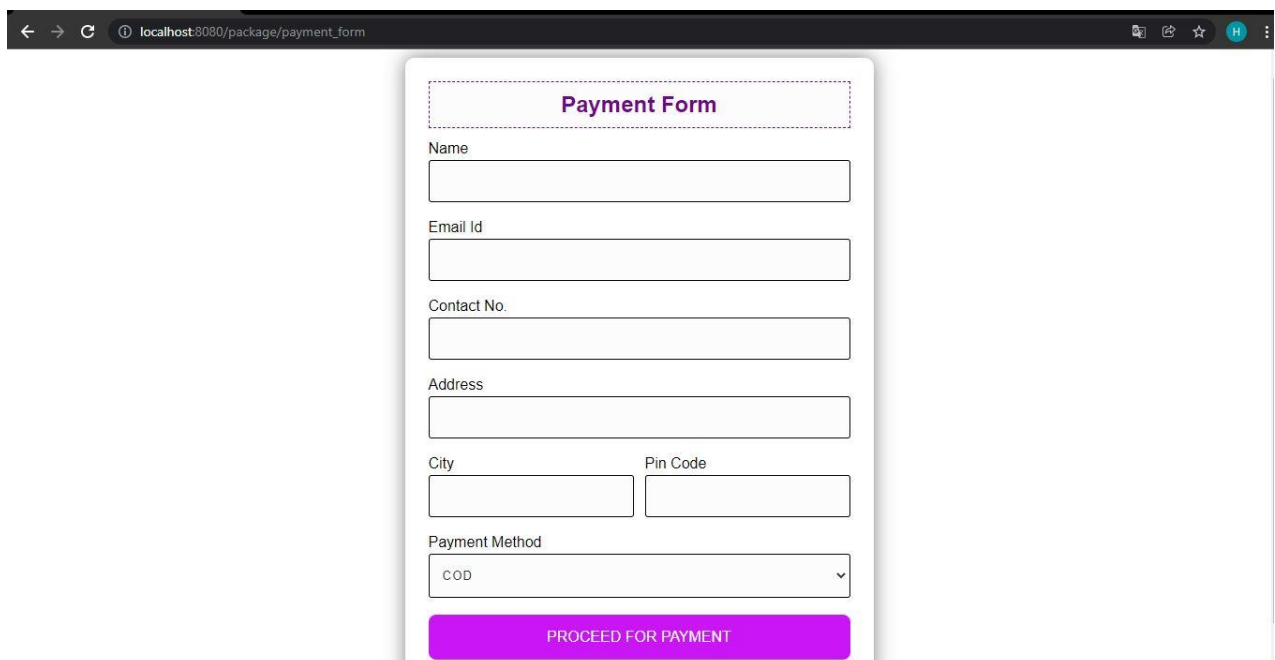
User Page :



Name	Description	Quantity	Category	Cost	Buy
sweater	wool	1	1	1500	Buy
jean	denim	5	1	50000	Buy
chudi	synthetic	4	2	890	Buy
t-shirt	cotton	2	1	3000	Buy

Fig : User Page – In this page user can view the products and whichever want user can buy that products.

Payment Page :



Payment Form

Name

Email Id

Contact No.

Address

City Pin Code

Payment Method
COD

PROCEED FOR PAYMENT

Fig : Payment page – In this page user can finish their payment method by filling this form.

Thank you