

# EduBridge



A Project

Report

On

## Online Shopping

By

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Batch: 2021 – 5757

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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](#)

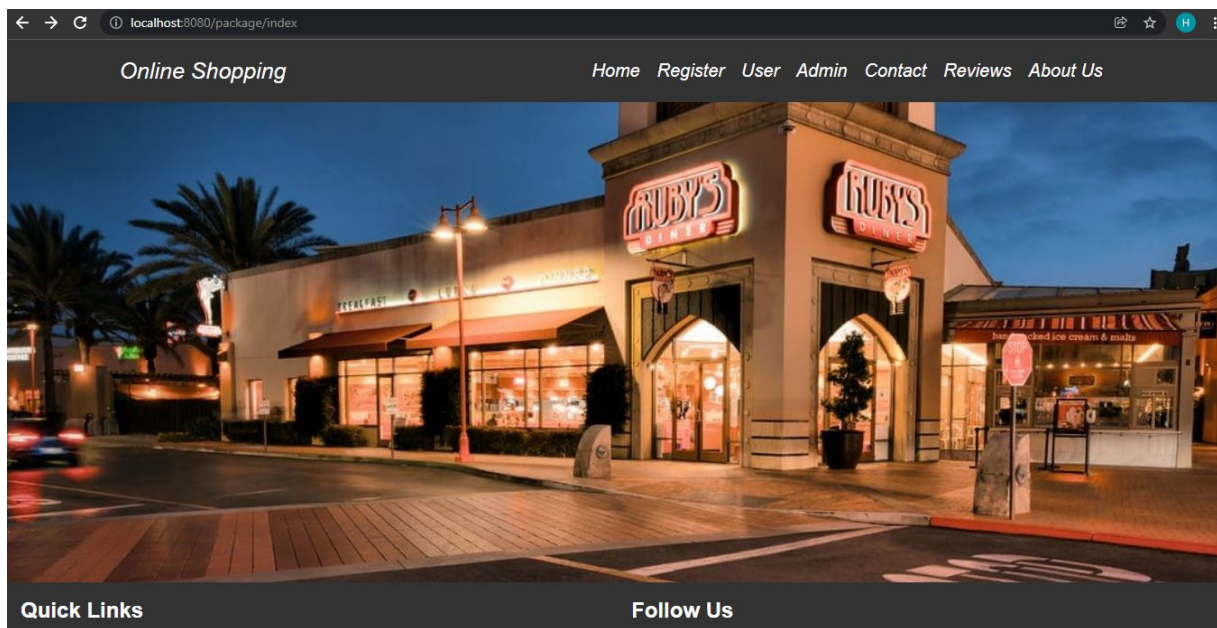


## Hibernate

- 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`

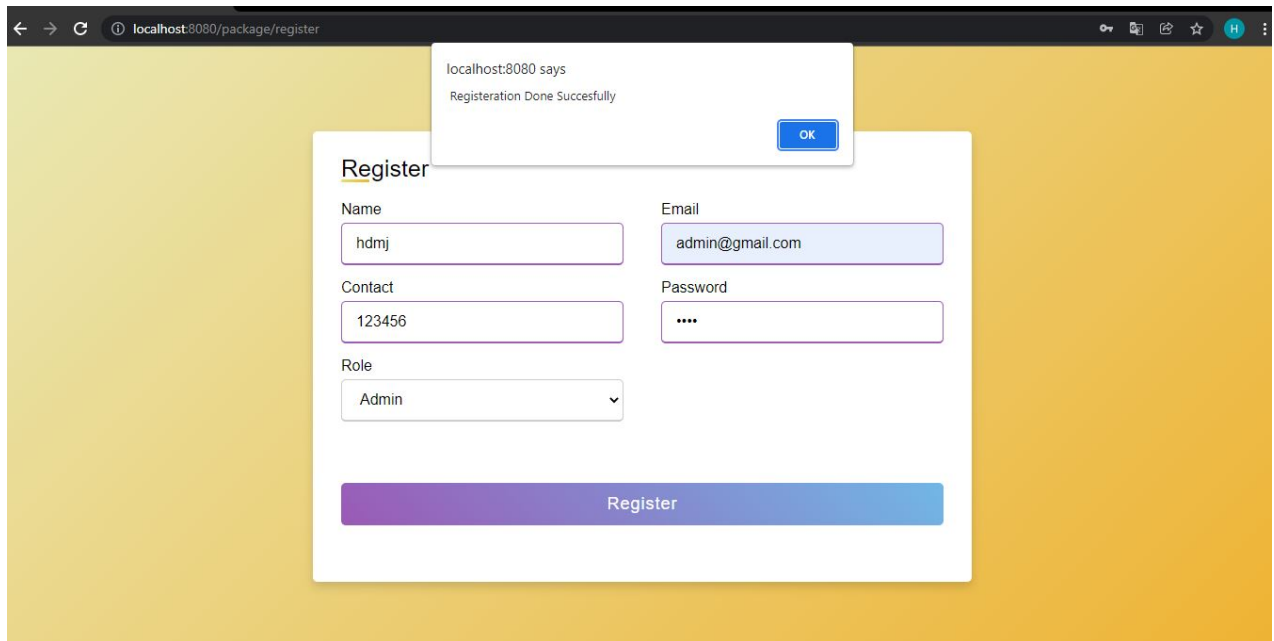
## Screenshots:

### 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:



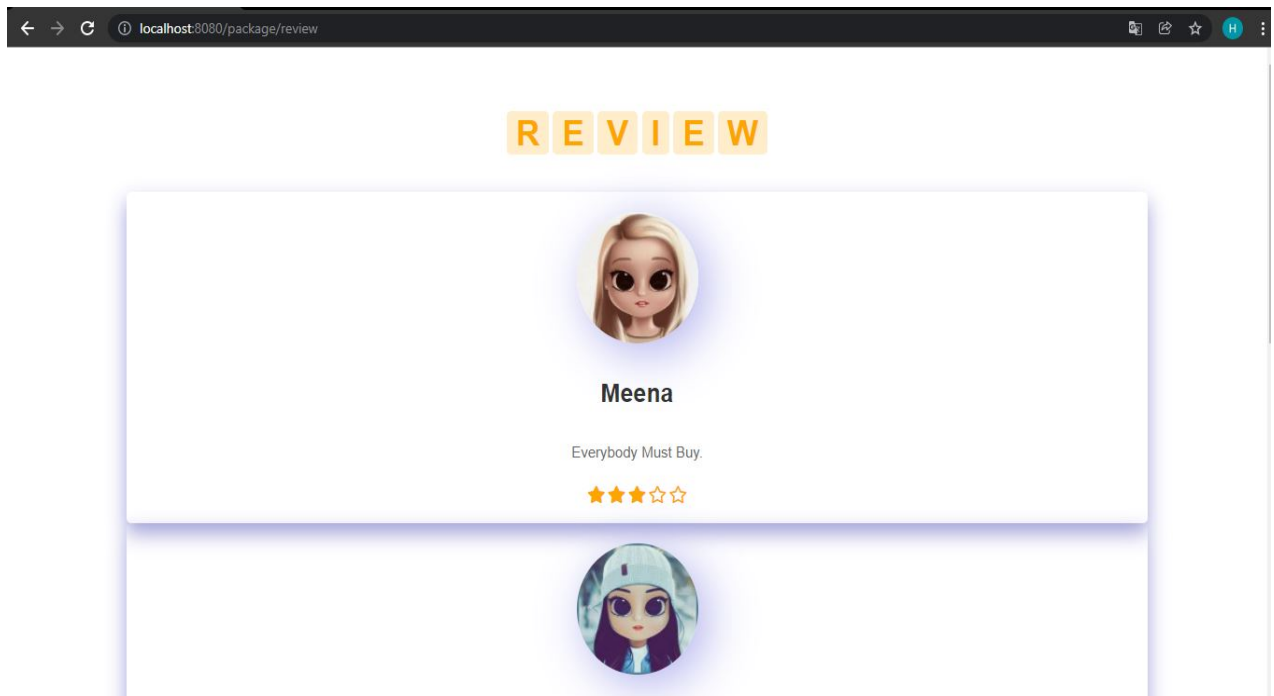
The screenshot shows a web browser window at the URL `localhost:8080/package/register`. A white modal box is centered on the page, containing a registration form. Above the form, a small white box displays the message "localhost:8080 says Registration Done Successfully" with an "OK" button. The form has the following fields:

- Name:** A text input field containing "hdmj".
- Email:** A text input field containing "admin@gmail.com".
- Contact:** A text input field containing "123456".
- Password:** A password input field with four dots.
- Role:** A dropdown menu with "Admin" selected.

At the bottom of the form is a large blue button labeled "Register".

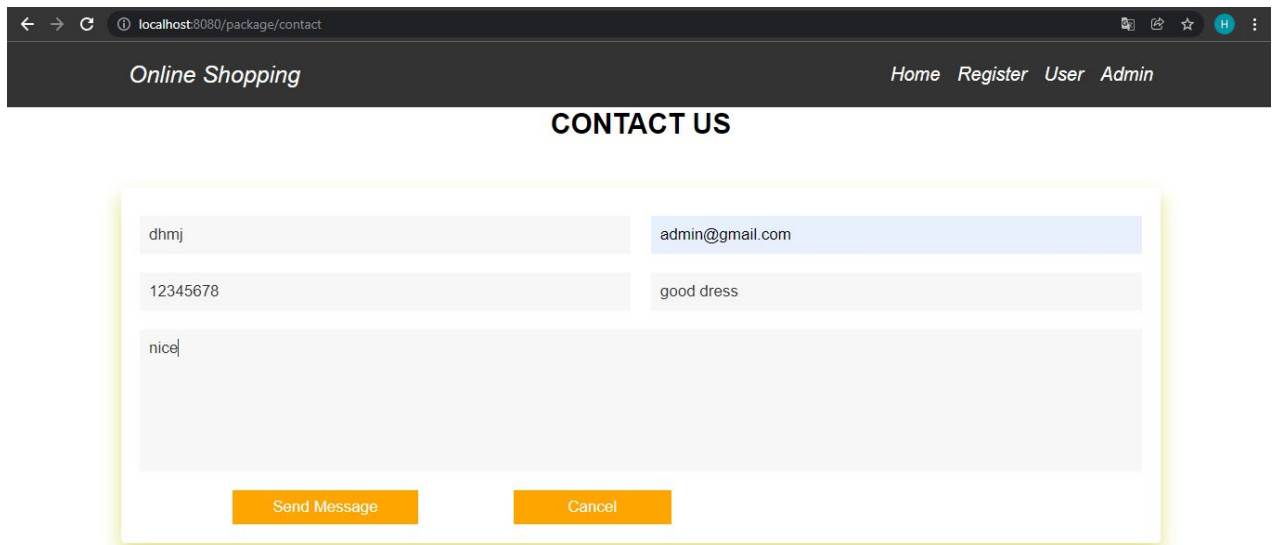
**Fig:** Registration Page – In this page user can register their self by filling details. After filling the form user will get alert message that “Registration done Successfully”.

## Reviews Page:



**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

dhmj admin@gmail.com

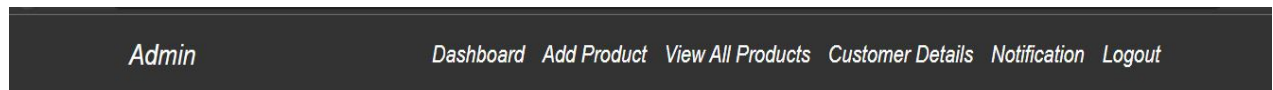
12345678 good dress

nicel

Send Message Cancel

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

## Admin Page :

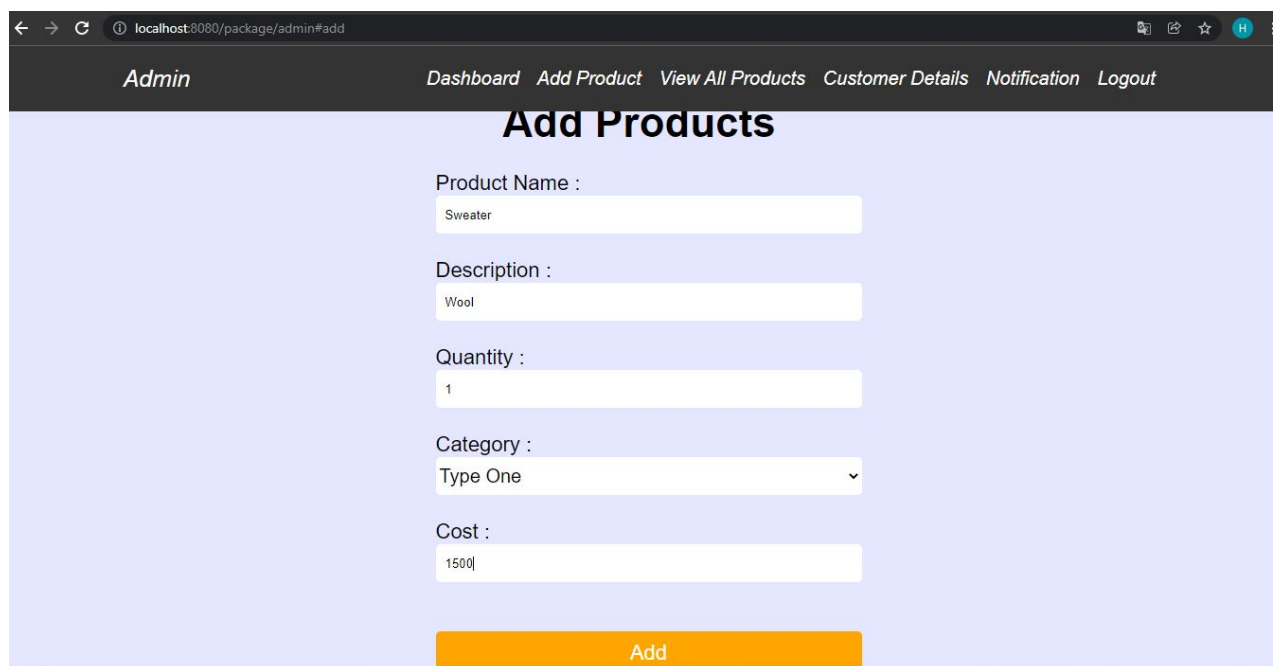


Admin Dashboard Add Product View All Products Customer Details Notification Logout



**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:



The screenshot shows a web browser window with the URL `localhost:8080/package/admin#add`. The page has a dark navigation bar with the following links: *Admin*, *Dashboard*, *Add Product*, *View All Products*, *Customer Details*, *Notification*, and *Logout*. The main content area has a light blue background and is titled **Add Products**. It contains a form with the following fields:

- Product Name :** A text input field containing the text "Sweater".
- Description :** A text input field containing the text "Wool".
- Quantity :** A text input field containing the text "1".
- Category :** A dropdown menu showing "Type One" with a downward arrow.
- Cost :** A text input field containing the text "1500".

At the bottom of the form is an orange button labeled **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	<a href="#">Edit</a> <a href="#">Delete</a>
jean	denim	5	1	50000	<a href="#">Edit</a> <a href="#">Delete</a>
chudi	synthetic	4	2	890	<a href="#">Edit</a> <a href="#">Delete</a>
t-shirt	cotton	2	1	3000	<a href="#">Edit</a> <a href="#">Delete</a>

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



## Notification Page:

<div>localhost:8080/package/contact_list</div> <div>AdminDashboard</div>					
CONTACT US DETAILS					
Name	Contact	Email	Subject	Message	Action
dhmj	admin@gmail.com	12345678	good dress	nice	<a href="#">Delete</a>
deharjome	admin@gmail.com	123456789	reaching out for quality	it is a good quality	<a href="#">Delete</a>

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

## Customer Details Page :

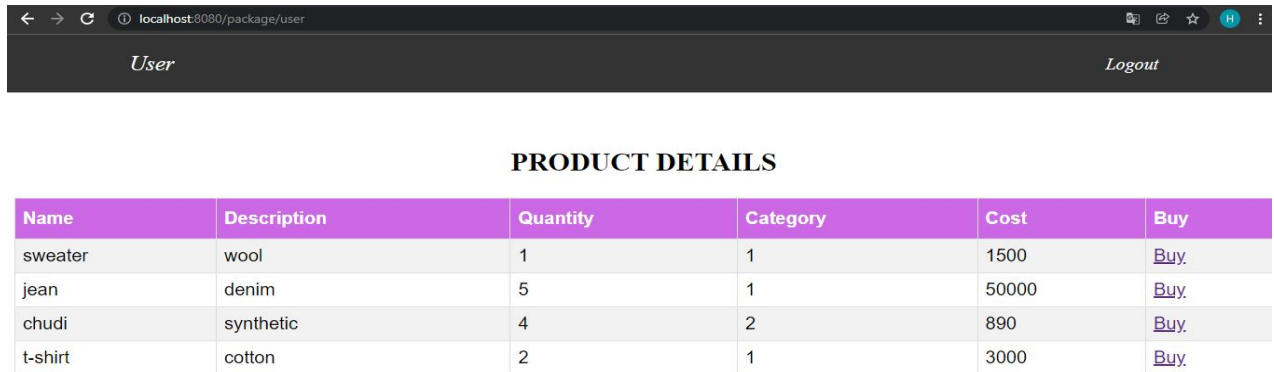
<div>AdminDashboard</div>				
CUSTOMER DETAILS				
Name	Contact	Email	Password	Action
hdmj	123456	admin@gmail.com	helo	<a href="#">Delete</a>

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





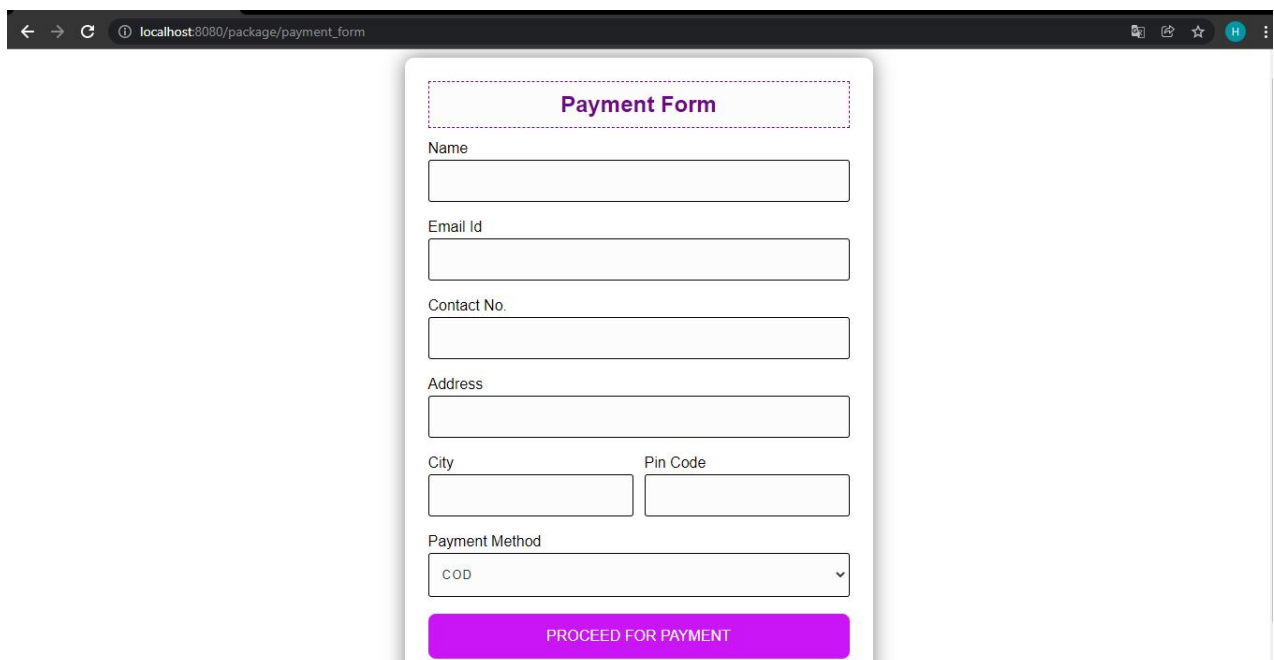
## User Page :



Name	Description	Quantity	Category	Cost	Buy
sweater	wool	1	1	1500	<a href="#">Buy</a>
jean	denim	5	1	50000	<a href="#">Buy</a>
chudi	synthetic	4	2	890	<a href="#">Buy</a>
t-shirt	cotton	2	1	3000	<a href="#">Buy</a>

**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







