

EduBridge



A Project

Report On

Tourism Guide System

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
- Cart Module

I have developed this Application in **Java, JSP, Servlets, Hibernate and MySQL**. It's a web-based project 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 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 8.0.23CE.

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

Browser: Best result on Google Chrome

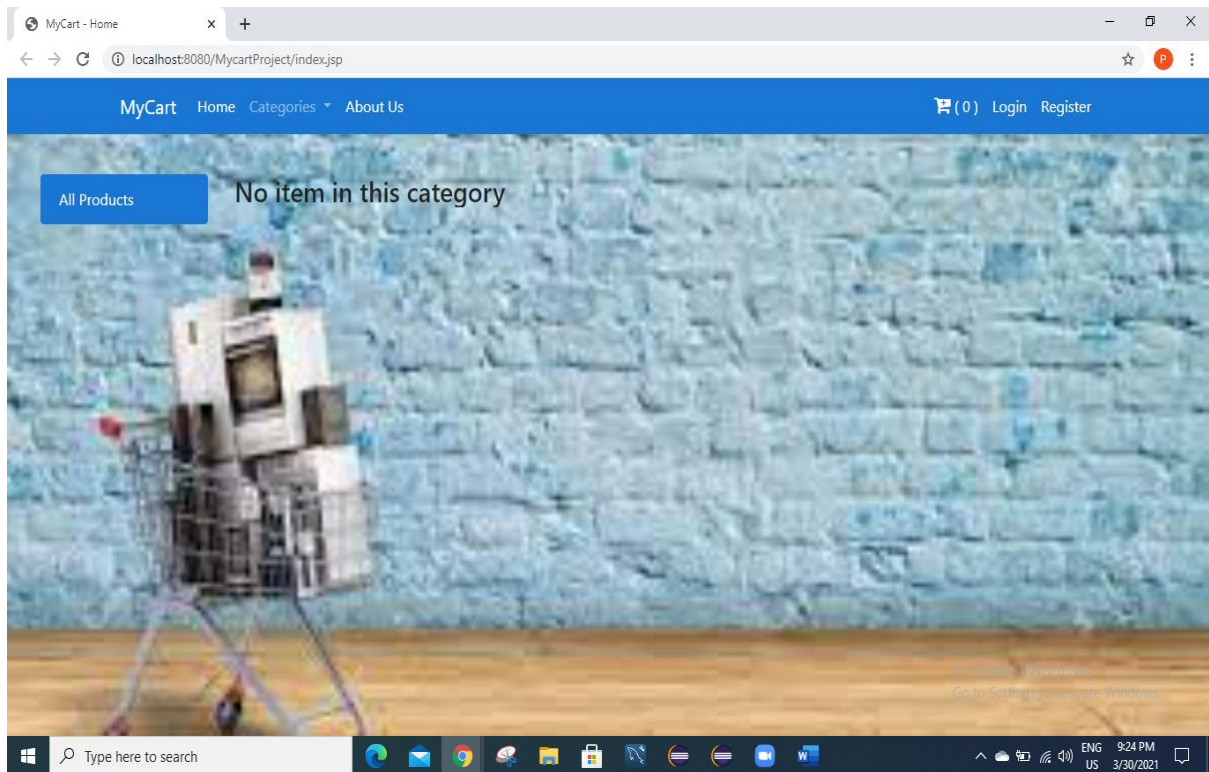
Operating System: Window 10.

Data Dictionary:

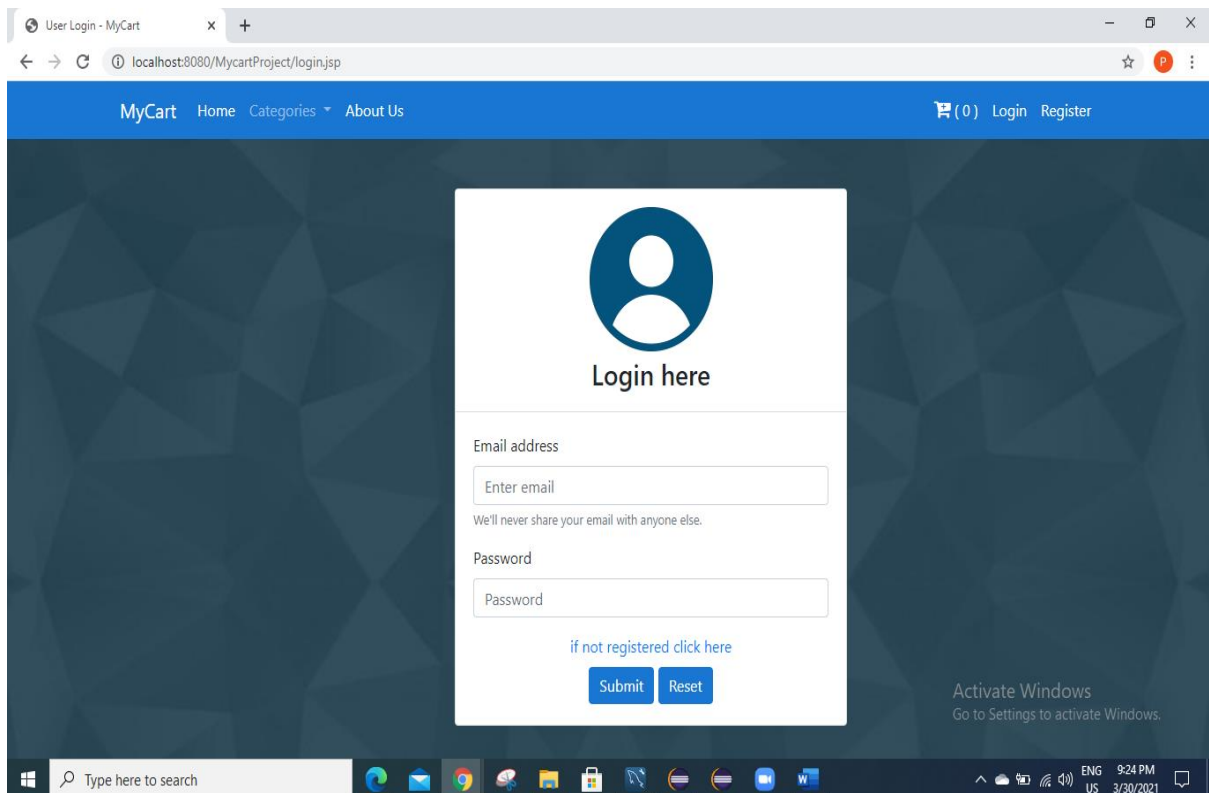
- Create Database mycart;
- Hibernate: create table Category (categoryId integer not null auto_increment, categoryDescription varchar(255), categoryTitle varchar(255), primary key (categoryId)) engine=InnoDB
- Hibernate: create table Product (pId integer not null auto_increment, pDesc varchar(3000), pDiscount integer not null, pName varchar(255), pPhoto varchar(255), pPrice integer not null, pQuantity integer not null, category_categoryId integer, primary key (pId)) engine=InnoDB
- Hibernate: create table User (user_id integer not null auto_increment, user_address varchar(1500), user_email varchar(100), user_name varchar(100), user_password varchar(100), user_phone varchar(12), user_pic varchar(1500), user_type varchar(255), primary key (user_id)) engine=InnoDB

Screenshots:-

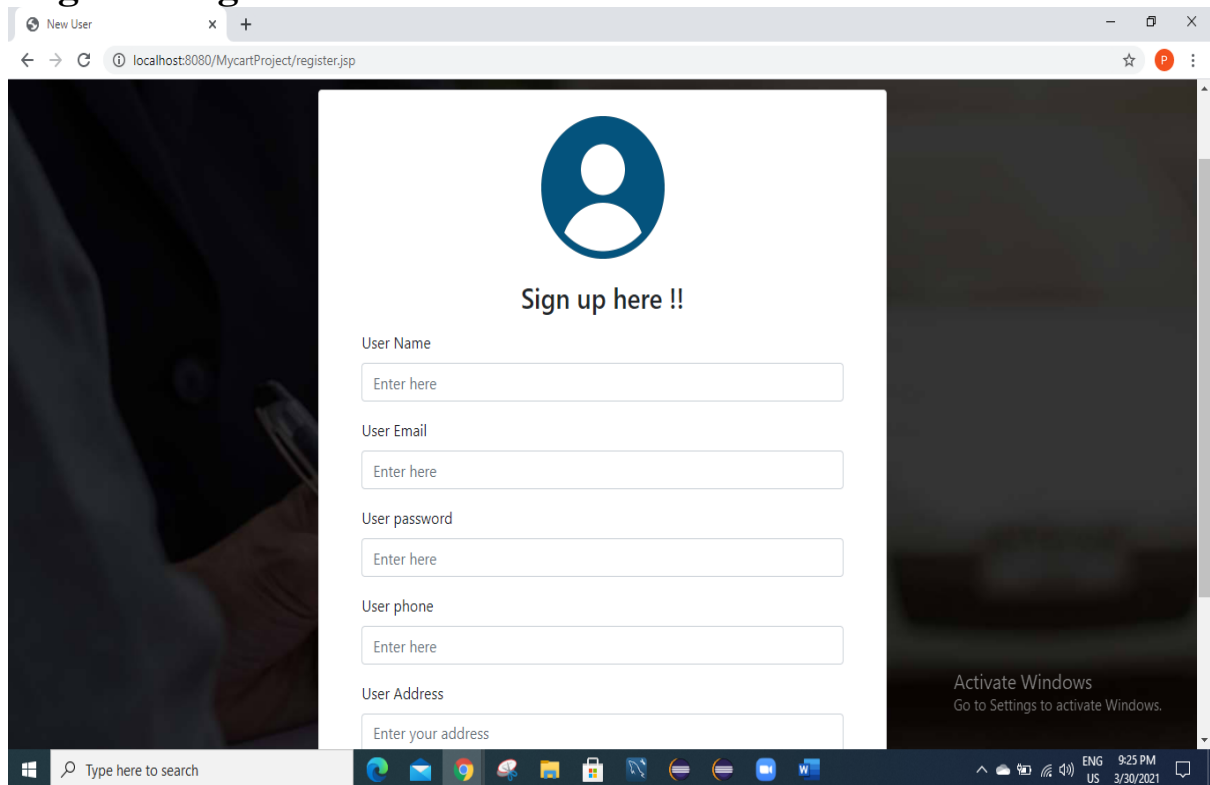
Home Page:



Login Page:



Register Page:



New User x +

localhost:8080/MycartProject/register.jsp

Sign up here !!

User Name
Enter here

User Email
Enter here

User password
Enter here

User phone
Enter here

User Address
Enter your address

Activate Windows
Go to Settings to activate Windows.

Type here to search

ENG US 9:25 PM 3/30/2021

Registering with data:

New User x +

localhost:8080/MyCartProject/register.jsp

Sign up here !!

User Name

User Email

User password

User phone

User Address

[Register](#) [Reset](#)

Activate Windows
Go to Settings to activate Windows.

Type here to search

ENG US 9:26 PM 3/30/2021

SuccessFul Registration Done.

New User x +

localhost:8080/MyCartProject/register.jsp

MyCart Home Categories About Us (0) Login Register

Registration Successful !! User id is 8

Sign up here !!

User Name

User Email

User password

Activate Windows
Go to Settings to activate Windows.

Type here to search

ENG US 9:26 PM 3/30/2021

Data Added in Database Successfully:

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator: Query 1 x

1 show databases;
2 use mycart;
3 desc user;
4 select * from user;
5
6

Result Grid

user_id	user_address	user_email	user_name	user_password	user_phone	user_pic	user_type
3	delhi	digvijay@gmail.com	dig	1234	123456789	default.jpg	normal
4	thatipur, gwalior	ram@gmail.com	ram	8081567891	8081567891	default.jpg	normal
5	jaipur	shri@gmail.com	shri	123	8899776655	default.jpg	normal
6	rajasthan	rahu@gmail.com	rahu	1234	9891007631	default.jpg	normal
7	noida	prema@gmail.com	prema	12234	8602504429	default.jpg	normal
8	tamil Nadu	ria@gmail.com	ria	1234	1122334455	default.jpg	normal

Result 3 Result 4 user 5 x

Output

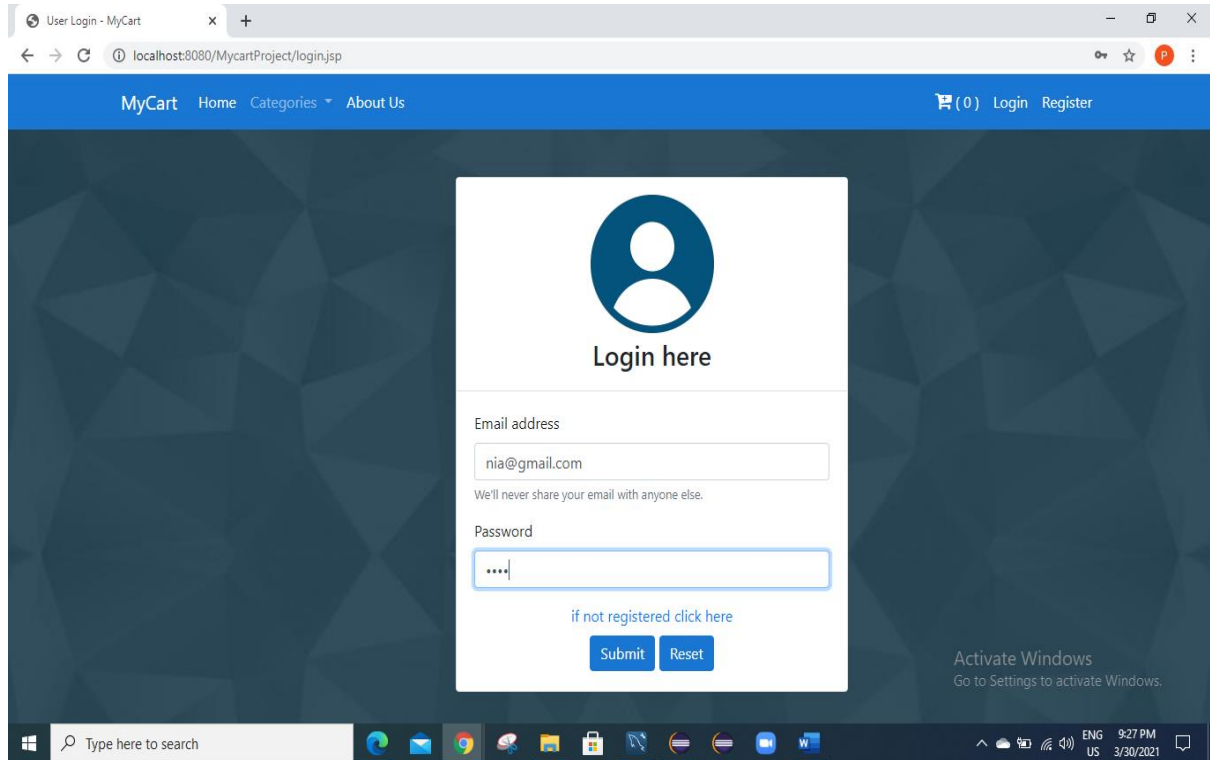
Action Output

#	Time	Action	Message	Duration / Fetch
4	21:26:40	show databases	15 row(s) returned	0.000 sec / 0.000 sec
5	21:26:42	show databases	15 row(s) returned	0.000 sec / 0.000 sec
6	21:26:42	use mycart	0 row(s) affected	0.016 sec
7	21:26:43	desc user	8 row(s) returned	0.000 sec / 0.000 sec
8	21:26:43	select * from user	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

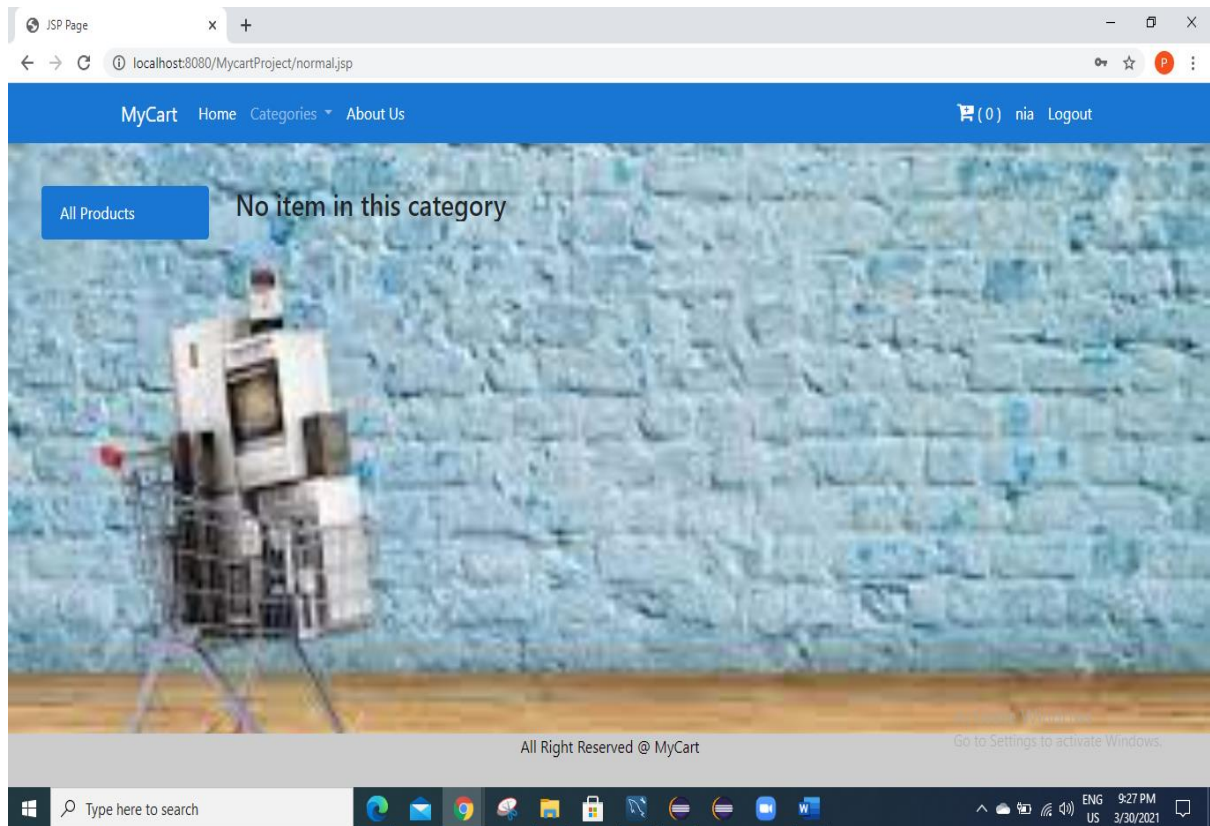
Activate Windows
Go to Settings to activate Windows.

Login With registered Details:

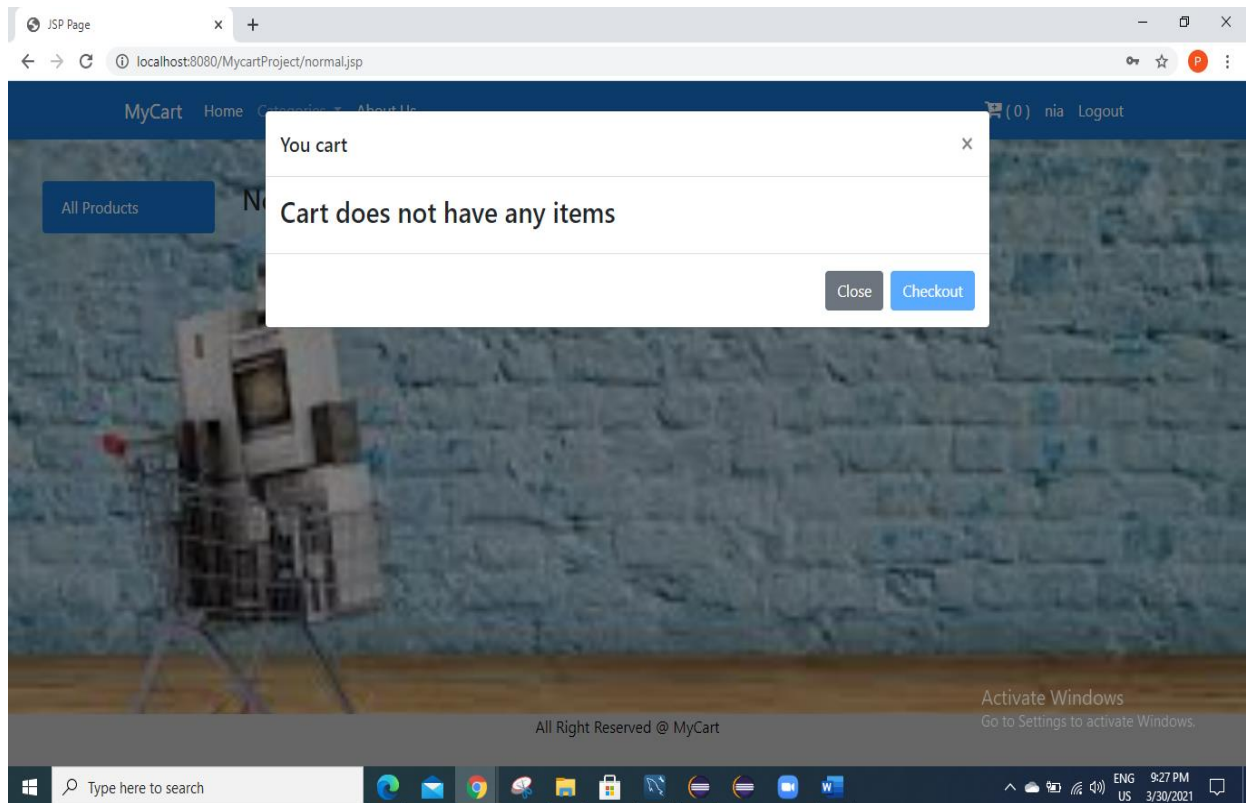


The screenshot shows a web browser window with the title 'User Login - MyCart'. The address bar displays 'localhost:8080/MyCartProject/login.jsp'. The page features a blue header with navigation links: 'MyCart', 'Home', 'Categories', and 'About Us'. On the right side of the header, there is a shopping cart icon with '(0)' items and links for 'Login' and 'Register'. The main content area has a dark blue background with a white login form in the center. The form includes a large blue circular icon with a white person silhouette and the text 'Login here'. Below this, there are two input fields: 'Email address' with the value 'nia@gmail.com' and a note 'We'll never share your email with anyone else.', and 'Password' with masked characters '****'. A link 'if not registered click here' is positioned below the password field. At the bottom of the form are 'Submit' and 'Reset' buttons. In the bottom right corner of the page, there is a 'Activate Windows' watermark with the text 'Go to Settings to activate Windows.' The Windows taskbar is visible at the bottom of the screen, showing the search bar and various application icons.

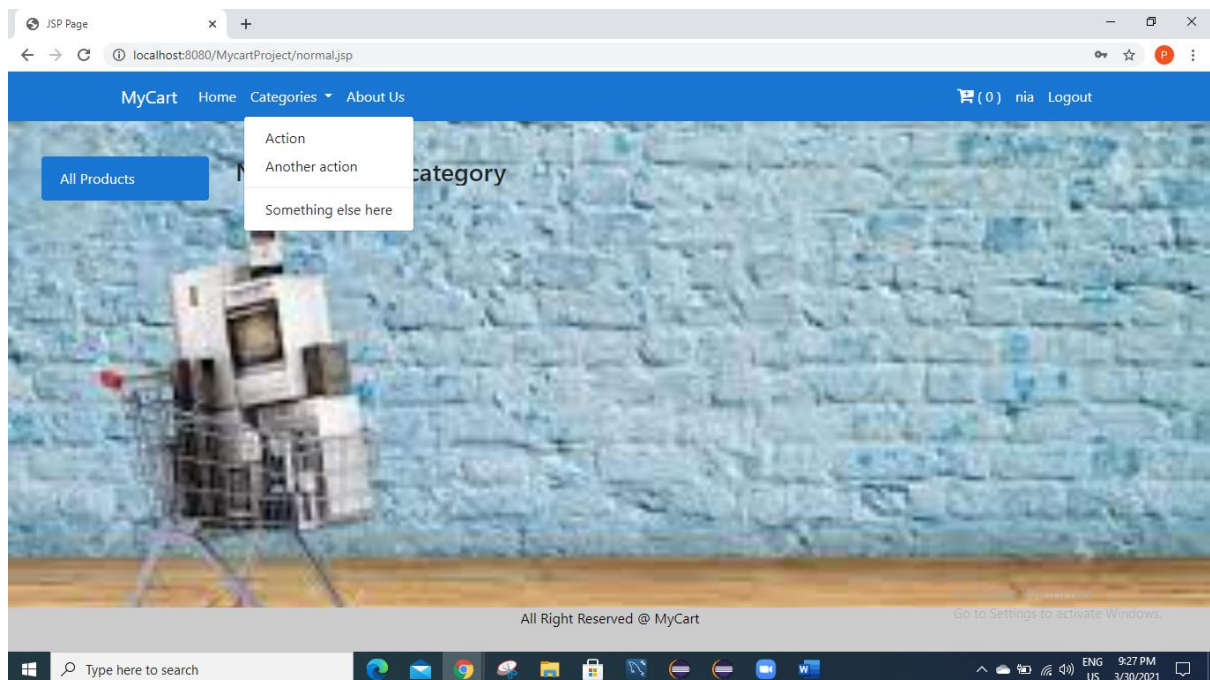
Login with UserID:



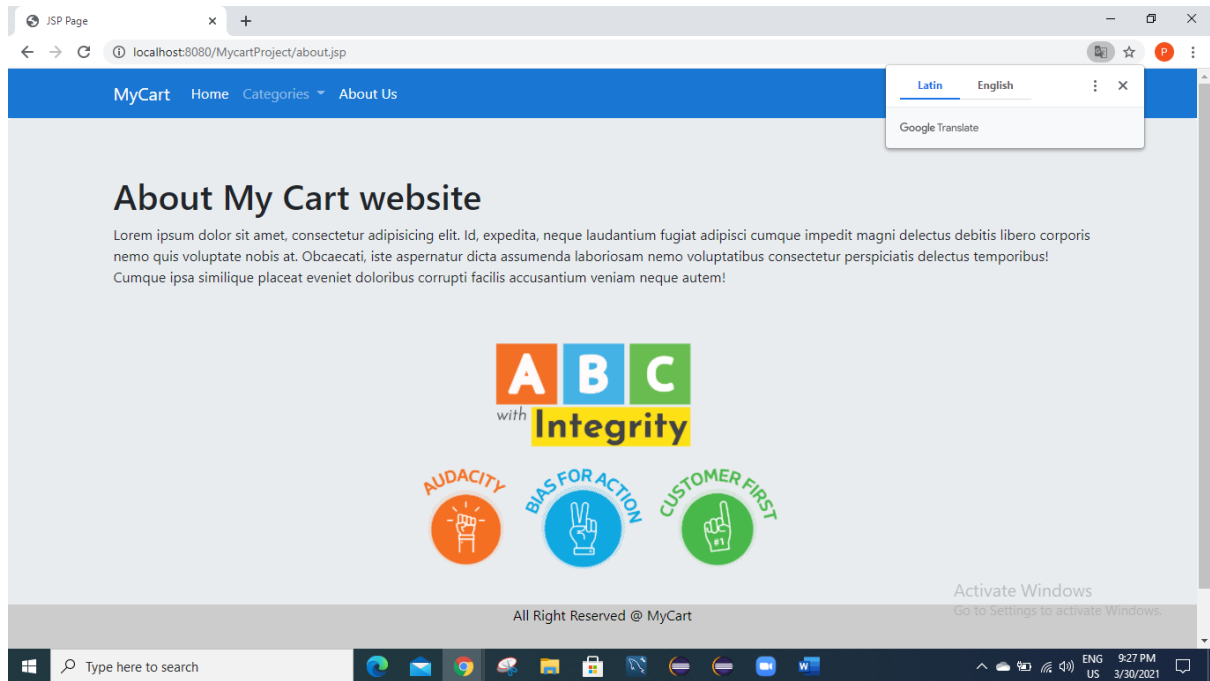
Add to cart Tab:



Category Sections:



About Us:



Thank you