

Retrieving the Product Details Using the Product ID

DESCRIPTION

Project objective:

Create a servlet-based application that shows a form to enter a product ID. The product ID is then validated, and product details are retrieved from the database and displayed to the user. You need to create a product table in MySQL and prepopulate it with data. Use JDBC to do all database processing.

Background of the problem statement:

As a part of developing an e-commerce web application, the admin backend requires a module that can retrieve product information based on the product ID.

Development Environment:

- Eclipse IDE for Enterprise Java Developers v2019-03 (4.11.0)
- Apache Tomcat Server v9.0
- JRE: OpenJDK Runtime Environment 11.0.2
- MySQL Connector for Java 8.0.16

Summary:

The Summary of this project is that we have created this project to retrieve the product details from database and to display it on browser.

Pushing the code to your GitHub repositories:

- Open your command prompt and navigate to the folder where you have created your files.
cd <folder path>
- Initialize your repository using the following command:
git init
- Add all the files to your git repository using the following command:
git add .
- Commit the changes using the following command:
git commit . -m "Changes have been committed."
- Push the files to the folder you initially created using the following command:
git push -u origin master