**Retrieving the Product Details Using the Product ID.**

**Github repo URL-https://github.com/Sakshishukla218/simple-learning-project.git**

( click on url& click on Phas2-2.6-Retriving Product Details Using Product Id)

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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.

Steps Involved In Creating Project

1 Creating a database in MySQL and a table in it  
2 Creating a dynamic web project  
3 Adding the jar files for MySQL connection for Java  
4 Creating an HTML page index.html  
5 Creating a DBConnection class to initiate a JDBC connection in code  
6 Creating a config.properties file to storeJDBC credentials  
8 Configuring web.xml  
9 Checking for servlet-api.jar  
10 Building the project  
11 Publishing and starting the project  
12 Running the project  
13 Pushing the code to your GitHub repositories