**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.

**You must use the following:**

●    Eclipse as the IDE  
●    Apache Tomcat as the web server  
●    MySQL Connector for JDBC functionality

**Following requirements should be met:**

●    Create an HTML page to take in a product ID  
●    Set up JDBC to work with the application  
●    Create a servlet that will take the product ID and use JDBC to query the database for the product  
●    If the product is found, the servlet will display the product details, otherwise it will show an error message  
●    Document the step-by-step process involved in completing this task