Algorithm

Retrieving the Product Details Using the Product ID.

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.