# Project Name: Retrieving the Product Details Using the Product ID.

## Project Description and 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.

### Steps 1:

1. Created a index.html page for starting of the web application.
2. Created a no.html page if no record is found in the data base.
3. ProductDetails.jsp is created to show data records in the web page.

## Step 2:

1. Created 2 java files 1. DbConnection.java to connect with MySQL and 2. Product.java For initiating data types of the incoming and outgoing data.
2. ProductsServlet is created for data processing.

## Step 3:

1. Jdbc.properties is created for the MySQL credential

## Execution:

Run the index.html file in apache tomcat 9 server.