

Set up the Database:

1. Install and configure MySQL.
2. Create a database named ecommerce
3. Create a table named products with columns such as id, name, price, description, and any other necessary columns.
4. Set up the Java Project:
5. Create a new Java project in your preferred IDE.
6. Add the MySQL JDBC driver to your project's classpath.
7. Create the RetrievingDataServlet:
8. Create a new Java class named RetrievingDataServlet that extends `javax.servlet.http.HttpServlet`.
9. Override the `doGet` method to handle the GET request from the form.
10. Establish a database connection using JDBC and retrieve the product details based on the provided product ID.
11. Generate the HTML response to display the product details or an error message if the product is not found.
12. Deploy and Test the Application:
13. Build and deploy the servlet application to a web server like Apache Tomcat.
14. Create an HTML form (`index.html`) that sends a GET request to the `ProductServlet`.
15. Test the application by entering a product ID in the form and submitting it. Verify that the product details are displayed correctly.