Retrieving the Product Details Using the Product ID.

Step 1: Create the Database and Table

1. Make sure have MySQL installed and running.

2. Open a MySQL client MySQL Workbench and create a database called "Learn"
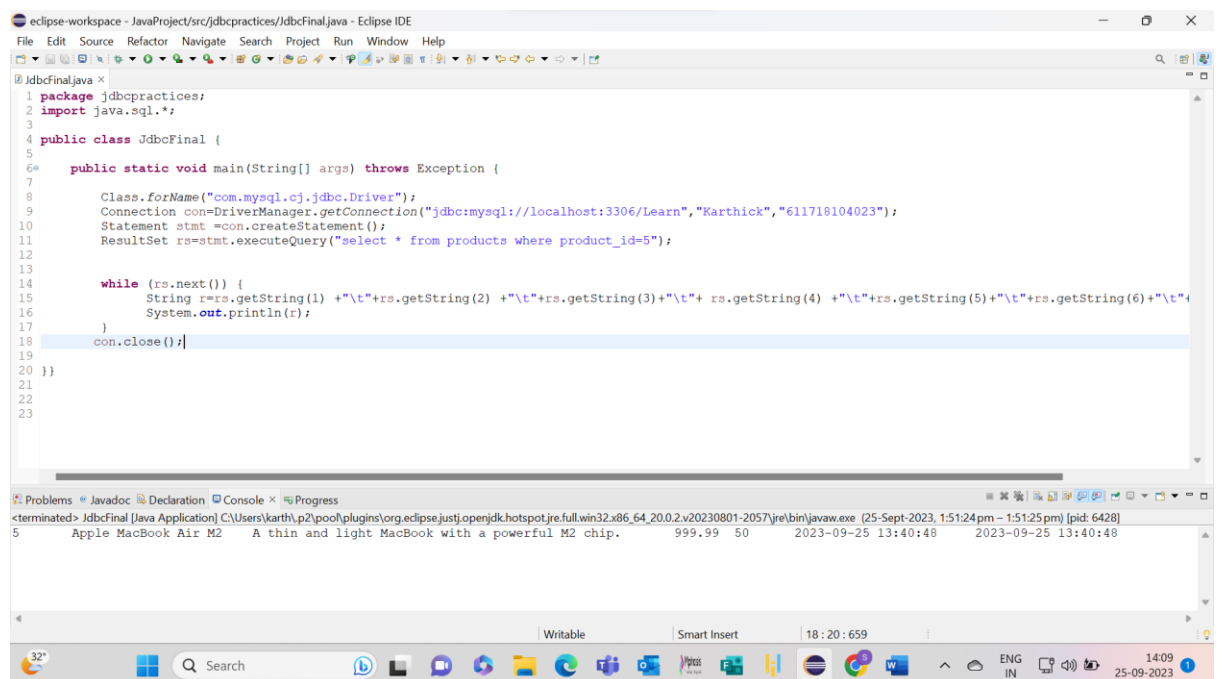
CREATE DATABASE Learn;

3. Create the "products" table.

Step 3: Add the MySQL JDBC Driver

1. Download the MySQL JDBC driver (usually a JAR file) from the official MySQL website or a trusted source.

2. Add the MySQL JDBC driver JAR file to Java project's build path. can usually do this by right-clicking on your project, selecting "Properties" or "Build Path," and adding the JAR file to project's libraries or classpath.

Step 4: Write the Java Program

1. Create a Java class in project ("JdbcFinal.java

2. Write the Java program. Here's the My code Practices Project:

Step 5: Run the Java Program

1. Save the Java file.

2. Run your Java program. It should connect to the "Learn" database, execute the SQL query to retrieve data from the "products" table for the product with an ID of 5, and print the results.

If everything is set up correctly, now my program should retrieve and display the data from the "products" table for the specified product ID.