Project Setup and Flow

Step 1

* Created a maven project in eclipse Java 1.8 and added the required dependencies in the pom.xml file.
* Created two packages and their classes as:

1. com.pages : SearchAddProduct.java
2. com.test : AmazonClass.java

AmazonJdbc.java

Step 2

* In SearchPageProduct.java class implemented the code for opening amazon website by passing the url through webdriver. In the search page entered the product through sendkeys.
* For the product page implemented the code for window handling and selecting the product from the list using the action class click method. Then added the product through a web element in the cart.

Step 3

* For JDBC connection first created an amazon\_db database using mysql queries in command prompt and added product details in it after creating a table.
* Now I created an AmazonClass.java class and implemented the code for JDBC connection and given the query for giving product details as output.

Step 4

* Now I created an AmazonClass.java main class and implemented the code for executing the previous classes in sequence by using object instances of those classes and calling the respective methods of those classes using those objects.
* Now run the main class AmazonClass.java to get the required output.