Java Assignment

Question 1.

Main.java

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eclipse-workspace - Bench_Assignment/src/Main.java - Eclipse IDE
Project Explorer × 🗎 😘 🖓 📦 🖁 📟 🖼 ExitAssignm...
 4
5 public class Main {
6* public static void main(String[] args) {
7 Scanner scanner = new Scanner(System.in);
8 List<Item> items = new ArrayList<>();
 Bench_Assignment
  > M JRE System Library [JavaSE-17]
    while (true) {
   System.out.print("Enter item name: ");
   String name = scanner.nextLine();

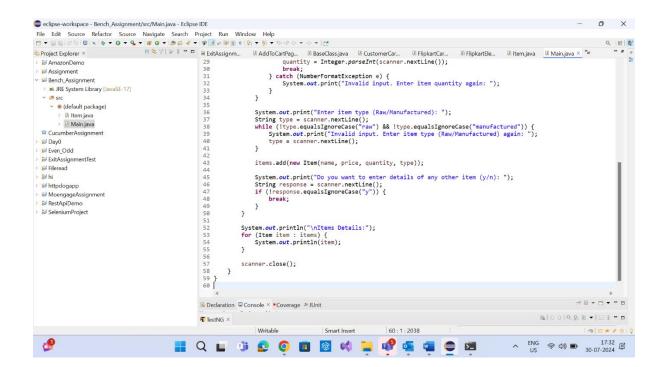
    Item.java
    Main.java

  CucumberAssignment
                                                                       System.out.print("Enter item price: ");
 double price = 0;
while (true) {
                                                                          ile (true) {
   try {
        ry {
            price = Double.parseDouble(scanner.nextLine());
            break;
        } catch (NumberFormatException e) {
            System.out.print("Invalid input. Enter item price again: ");
        }
}
  ₩ Fileread
  ₩ httpdogapp
                                                                  }

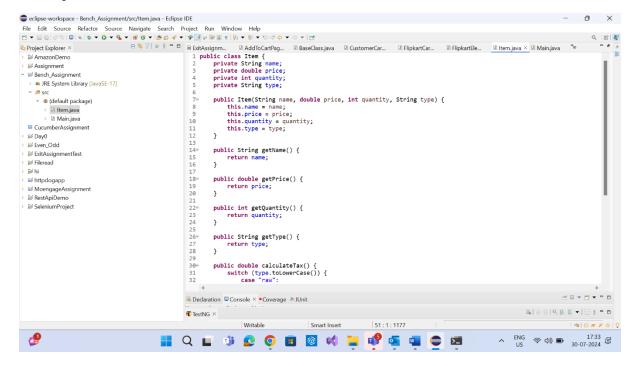
➢ RestApiDemo

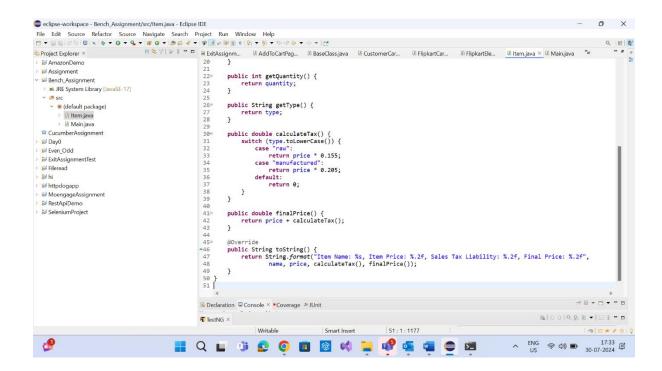
➢ SeleniumProject

                                                                      System.out.print("Enter item quantity: ");
int quantity = 0;
while (true) {
    try {
        quantity = Integer.parseInt(scanner.nextLine());
        break:
                                                                          preak; } catch (NumberFormatException e) {
   System.out.print("Invalid input. Enter item quantity again: ");
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                                                     ₹ TestNG ×
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```



Item.java





How to run?

To run the code – Open a terminal and navigate to the directory where **Item.java** and **Main.java** are saved.

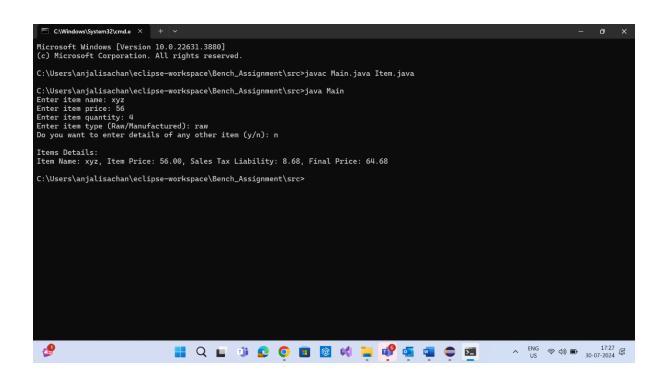
Compile the program using the command:

javac Main.java Item.java

Run the program using the command:

java Main

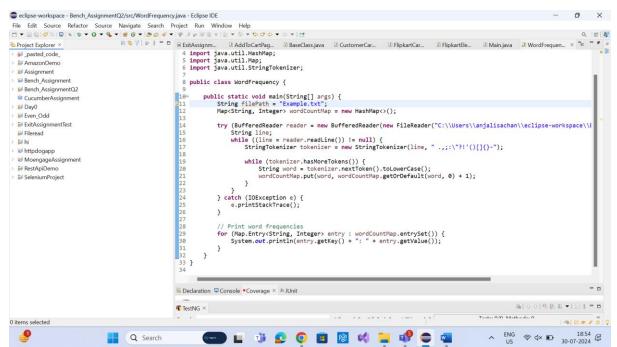
Output:



Handling Exception:

Question 2.

WordFrequency.java



How to run?

To run the code – Open a terminal and navigate to the directory where **WordFrequency.java** are saved.

Compile the program using the command:

javac WordFrequency.java

Run the program using the command:

java WordFrequency.java

Output:

