

Institute of Computer Engineering Technology



Coursework

Assignement	Programming Fundamentals	
Batch No	iCD 109	
Name	Bill Printing System	
Ass. Date	10th March 2024	

Bill Printing System

This is a very simple application to calculate the bill total. When running this program, prompt the window to get user input(Figure 1). The first input is the customer's phone number. Phone number is a String value. The second input is the customer's name. Customer phone number and name both are String variables.



Figure 1

After getting customer details, the program should get the number of items by the user(Figure 2). All quantity values are int variable. There are 7 items in this shop. All items are listed below with prices. Item prices are double variable.

Item	Price
Basmathi	Rs.250.00
Dhal	Rs.180.00
Sugar	Rs.150.00
Higland	Rs.1200.00
Yoghurt	Rs.50.00
Flour	Rs.120.00
Soap	Rs.160.00



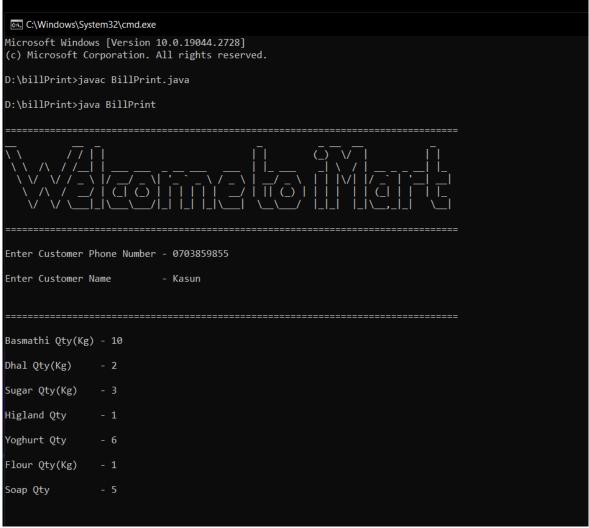


Figure 2

When the user inputs all item quantities, the system should calculate the total value of the item by item and the total bill value. After calculating the total bill value add a 10% discount to the total bill value and print the final bill value and display the bill as given below(Figure 3).



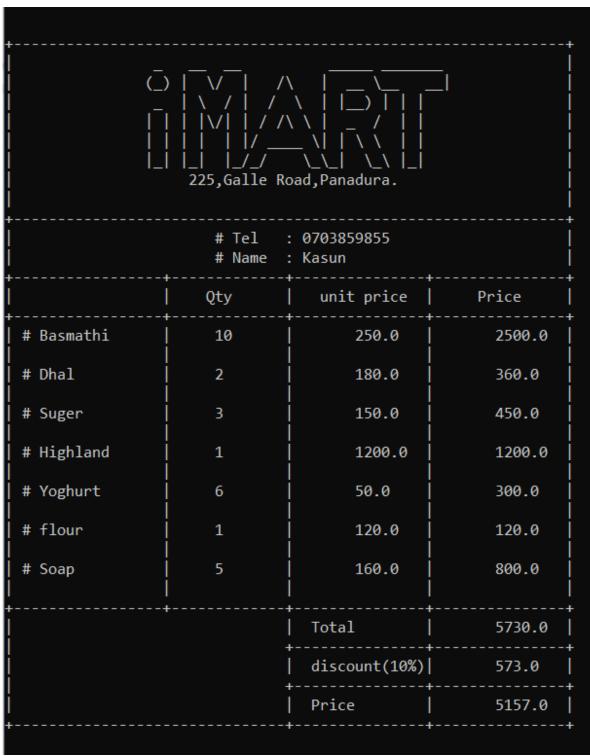


Figure 3

• Note:- Click this link to refer demo video <u>DemoVideo</u>

