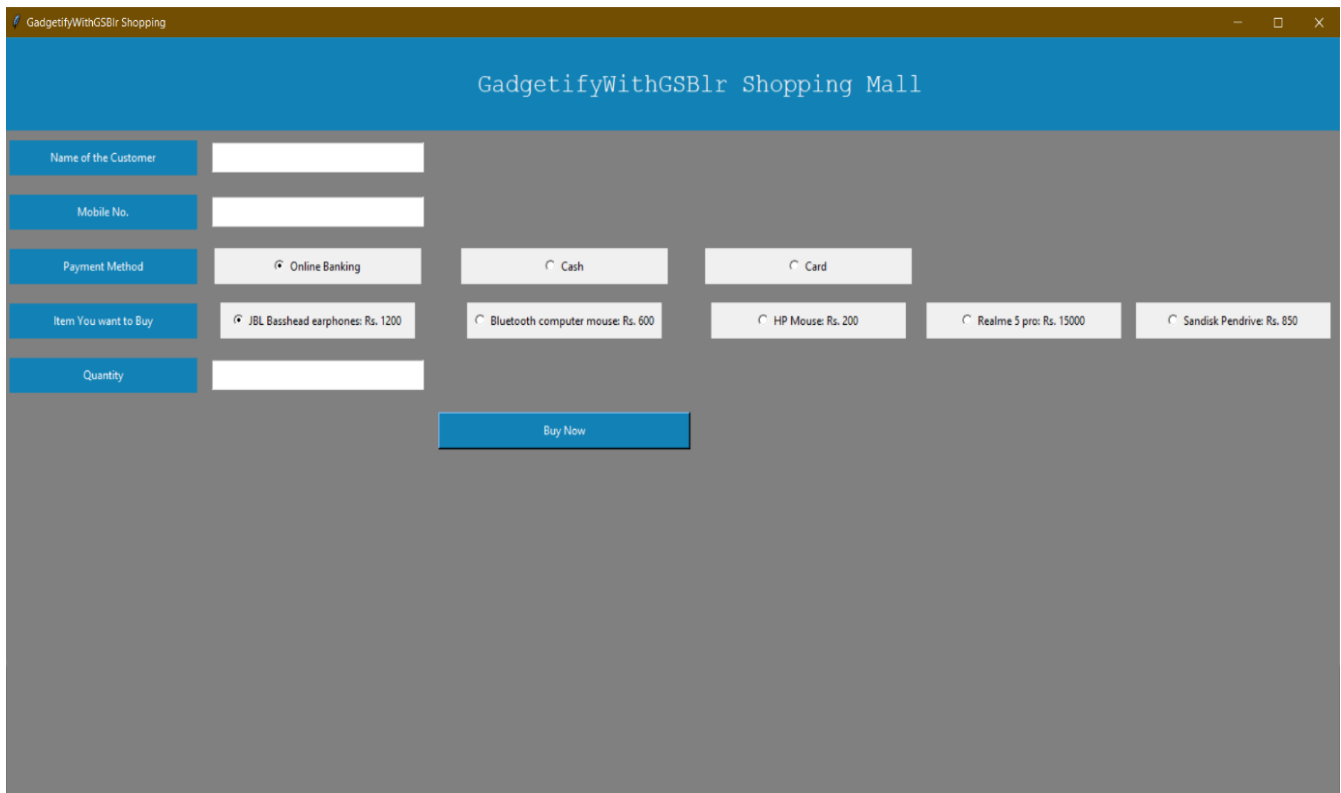


CODE WITH GIRLSCRIPT BANGALORE

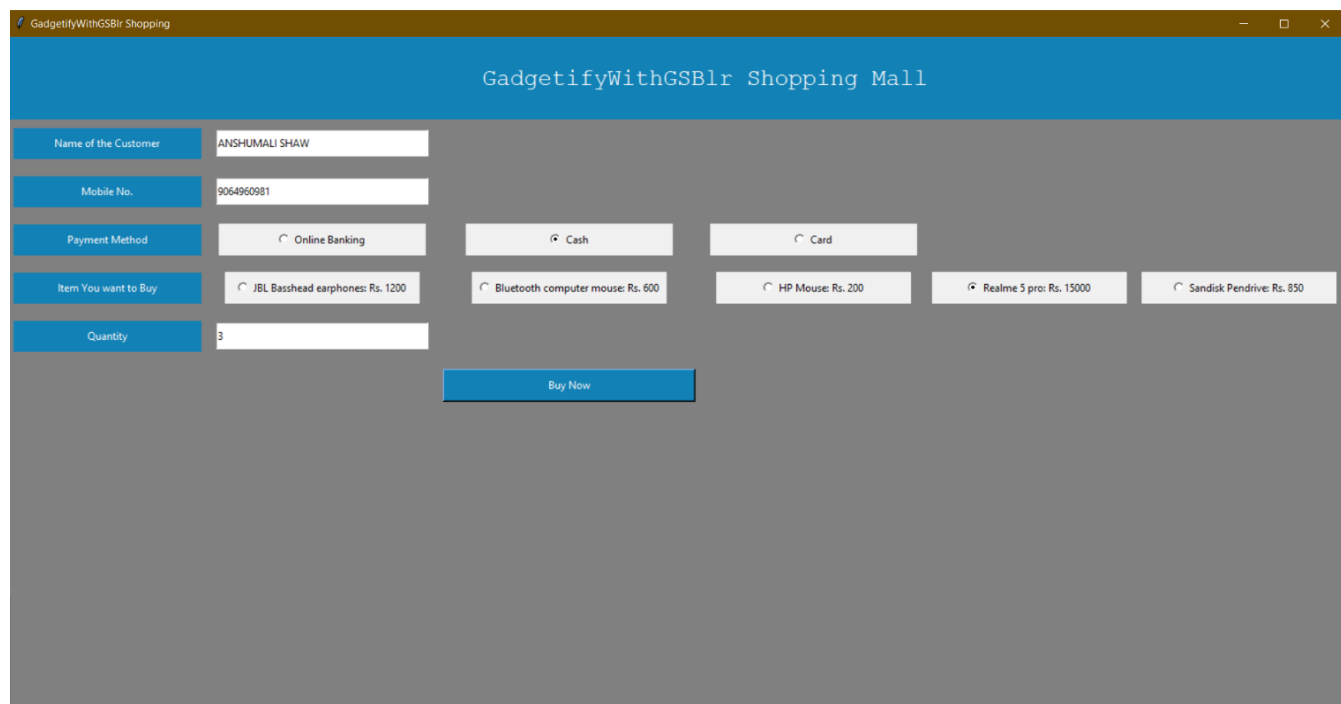
[SHOPPING CART PROBLEM(Easy)]

Submitted By:- [Anshumali Shaw](#)



The screenshot shows a window titled "GadgetifyWithGSBlr Shopping" with a blue header bar containing the text "GadgetifyWithGSBlr Shopping Mall". Below the header, there is a form with several input fields and buttons. The form is organized into two main columns. The left column contains labels for "Name of the Customer", "Mobile No.", "Payment Method", "Item You want to Buy", and "Quantity", each followed by a corresponding input field. The right column contains three radio buttons for "Online Banking", "Cash", and "Card", followed by five buttons for different items: "JBL Basshead earphones: Rs. 1200", "Bluetooth computer mouse: Rs. 600", "HP Mouse: Rs. 200", "Realme 5 pro: Rs. 15000", and "Sandisk Pendrive: Rs. 850". A "Buy Now" button is located at the bottom center of the form.

Initial UI of my python program that provided the GUI for my program using Tkinter module of Python inbuilt GUI.



The screenshot shows the same window as the previous one, but with the input fields filled in. The "Name of the Customer" field contains "ANSHUMALI SHAW", the "Mobile No." field contains "9064960981", the "Payment Method" field has the "Cash" radio button selected, the "Item You want to Buy" field has the "JBL Basshead earphones: Rs. 1200" button selected, and the "Quantity" field contains "3". The "Buy Now" button is still present at the bottom center of the form.

The required fields are filled and the "Buy Now" button is clicked which generates a temporary message of Successful generation of bill(as shown in next screenshot)

CODE WITH GIRLSCRIPT BANGALORE

[SHOPPING CART PROBLEM(Easy)]

Submitted By:- [Anshumali Shaw](#)

GadgetifyWithGSBlr Shopping Mall

Name of the Customer:

Mobile No.:

Payment Method: ☒ Online Banking ☐ Cash ☐ Card

Item You want Buy: ☒ JBL Basshead earphones: Rs. 1200 ☐ Bluetooth computer mouse: Rs. 600 ☐ HP Mouse: Rs. 200 ☐ Realme 5 pro: Rs. 15000 ☐ Sandisk Pendrive: Rs. 850

Quantity:

Bill generated Successfully...!!

The Success Message is generated and fields are cleared for the next input.

```
File Edit Format View Help
12 July 2020, 22:34:56
Shop name: GadgetifyWithGSBlr
shop address: 311/5 Akshay nagar, Bangalore, Karnataka, India
Shop contact no: +91 9988776655

Name of the customer :- ANSHUMALI SHAW
Mobile of the customer :- 9064960981
Item Purchased by the customer :- Realme 5 pro
Price of the Item purchased:- Rs. 15000
Quantity of the item purchased:- 3
Tax on the Item purchased:- Rs. 2700.0
Final Price of the product:- Rs. 47700.0
Mode of Payment:- Cash
```

The Bill is generated in the same directory with the Firstname of the customer and saved as a ".txt" file.

GadgetifyWithGSBlr Shopping Mall

Name of the Customer:

Mobile No.:

Payment Method: ☒ Online Banking ☐ Cash ☐ Card

Item You want Buy: ☒ JBL Basshead earphones: Rs. 1200 ☐ Bluetooth computer mouse: Rs. 600 ☐ HP Mouse: Rs. 200 ☐ Realme 5 pro: Rs. 15000 ☐ Sandisk Pendrive: Rs. 850

Quantity:

Bill couldn't be generated due to one or more fields missing

Also if by mistake the customer fails to fill one or more fields the program generates an temporary error message and the program reloads for the re-entry.

CODE WITH GIRLSRIPT BANGALORE

[SHOPPING CART PROBLEM(Easy)]

Submitted By:- [Anshumali Shaw](#)

Approach for this program is a simple one, every field of every individual customer is an instance created which is used for the generation of the bill. Upon the completion of the desired task the instance is destroyed and the program is ready to take up new details. Program is well structured and commented to give an clear understanding at each point.