



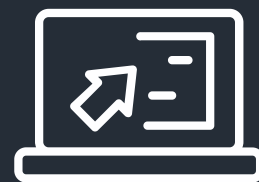
GROCERY CALCULATOR

Using socket programming and Python Tkinter

Introduction

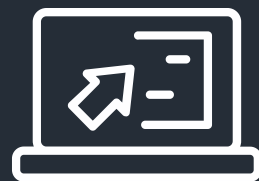
- **Grocery Calculator is a GUI application created using Python Tkinter and Socket Programming.**
- **This calculator can be used to calculate the total amount of different groceries and displays the final bill of every grocery purchase.**
- **The customer can choose the groceries from the list of available groceries.**
- **Then the calculator will auto-calculate the total amount and displays the final bill on the display after every successful purchase.**
- **Python Tkinter is used to create the User -friendly Interface.**

OUR SERVICES



Quantity

The amount of quantity that is purchased by a customer is displayed.



Item Price

The price of every item in the list is displayed for the user to purchase.



Easy to Order

User friendly GUI

FEATURES



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graph TD; A[FEATURES] --> B[TKINTER ENVIRONMENT]; A --> C[AUTOMATED]; A --> D[LESS MEMORY USAGE];
```

TKINTER ENVINRONMENT

Python Tkinter is used
as GUI for a user
friendly interface.

AUTOMATED

Auto computes the
bill of every
successful purchase
of groceries.

LESS MEMORY USAGE

Smaller in size and
uses a very less
amount of memory for
computation

ADVANTAGES

- By using this application billing gets easy
- There is flexibility to change the rates of the items
- It stores every invoice on the server
- Everyone can access this application in the grocery store
- User does not have to wait in long queues and does not have to struggle with trolleys.

MEET

OUR TEAM

B YOGESH(RA2011027010038)

M LALITH KIRAN(RA2011027010052)

SRICHARAN S.K(RA2011027010053)





THANK
YOU