

GUI BASED SHOPPING SYSTEM

Python Programming LCA

Aaron Philip – 3

Aryan Athalye – 5

Arya Tilekar – 16

INTRODUCTION



Problem Statement

GUI based Shopping System that simulates the working of an Online Shopping Website such as Flipkart, Amazon, Ebay etc



Libraries / Modules Used



Tkinter is a Python binding to the Tk GUI toolkit. It is the standard Python interface to the Tk GUI toolkit



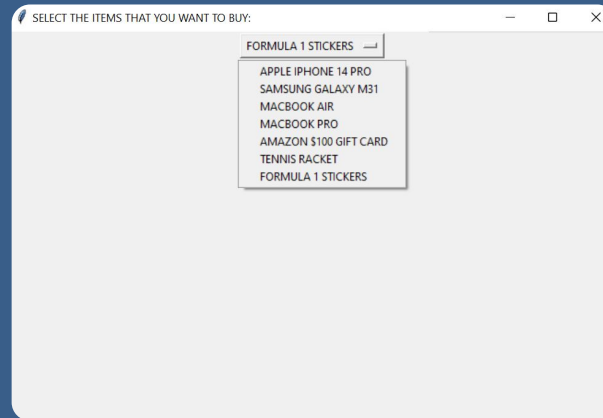
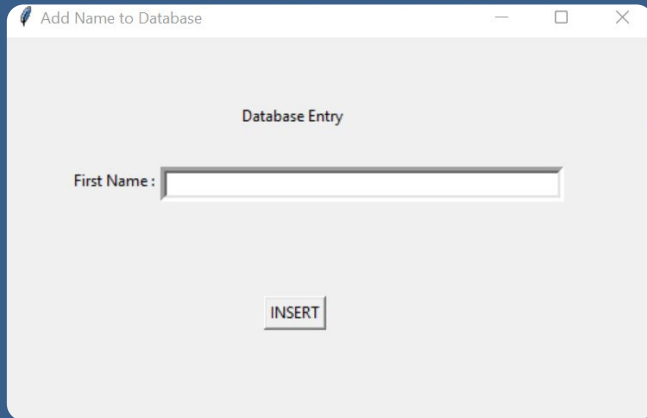
SQLite is a C-language library that implements a small, fast, self-contained, high-reliability, full-featured, SQL database engine.

Tkinter

GUIs

signup.py

cart.py



SQLite

Used to create a database, define tables, insert and change rows, run queries and manage an SQLite database file.



Add Name to Database

Database Entry

First Name:

SELECT THE ITEMS THAT YOU WANT TO BUY:

Reset Filters Records: 3

	item_name
1	SAMSUNG GALAXY ...
2	MACBOOK AIR
3	AMAZON \$100 GIFT ...

Reset Filters Records: 5

	first_name
1	Aaron
2	Arya
3	Aryan
4	Allan
5	Elon

```
PS C:\VSCODE python\mini-project> python -u "c:\VSCODE python\mini-project\cart.py"
['Aaron.db', 'Allan.db', 'Arya.db', 'Aryan.db', 'Elon.db']
Enter your name:Elon
Continue To Shop...
█
```

THANK YOU !