

**Goal:** *To create a restaurant management project.*

**Part 2 – Implement logic for restaurant login and allow users to select items from the items list and update in orderlist.**

*Programs : driver.py, user.py, items.py, owner.py*

*Files : customer.txt, items.txt, orderlist.txt*

- **Driver.py** → Implement Restaurant(owner) login logic. Password is fixed.
- **Owner.py** → Owner must be able to see the following options

```
---Welcome to the App---
    1. Customer
    2. Restaurant
Enter your choice 1/2: 2
Password: Dom@123
****Logged in Successfully****

-----What do you want to do?-----

    1. Update items list
    2. Dispatch order
    3. View the Item list
    4. Close
```

- Owner must be able to view the items list and close(exit) the program.
- option1 and option 2 will be implemented tomorrow

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- **Items.py** : This program will handle all the item related tasks
  - after displaying the item list. Let the user select the item no and quantity
  - After selection calculate the total amount
  - Display the order with order no and total. (Sample shown)
  - order no must be generated randomly

```
Choose your dish number: 1
Enter quantity: 2
Hit "y" to choose another dish: y

Choose your dish number: 2
Enter quantity: 2
Hit "y" to choose another dish: n

*****Your order*****

Orderno: 921

veg pizza 2
garlic bread 2

-----> Total Amount: Rs.1100 <-----
Confirm(y): █
```

-- If the user confirms add the order to the orderslist.txt

```
969,veg pizza 1,garlic bread 1,
921,veg pizza 2,garlic bread 2,
```