

Python Final Exam

Total Marks: 100

Restaurant Management System

Customer Class

40 Marks

Functionality	Marks
Can view the restaurant's menu (list of food and drinks available)	10
Can place an order by selecting food items from the menu.	10
Can check available balance before placing an order.	10
Can view a list of past orders.	5
Can add funds to their balance.	5
Total Marks	40

Admin Class

40 Marks

Functionality	Marks
Can create and manage the restaurant menu (add/remove items).	10
Can add a new customer account by providing name, email, and address.	5
Can view all customer accounts (list of registered customers).	5
Can remove a customer account from the system.	5
Can view and modify the restaurant's menu (add/remove items, update prices).	10
Total Marks	40

Restaurant Class

20 Marks

Functionality	Marks
Manages the restaurant menu (list of food items with prices)	5
Manages customer accounts (list of customers in the system).	5
Can show the menu, add/remove items from the menu, and check customer details.	5
Provides a replica of the menu for customers to view and for admins to manage.	5
Total Marks	20

Things To Submit

Keep full code in one google doc and make it public and submit the public link.