Project: We Serve U
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DataLog	
Responsibilities	**Collaborators**
revenue	
avgTime	
numTimesOrdered	
displayData()	
calculatePopularity()	
checkItemDetails()	
checkEmployeeDetails()	

Login	
Responsibilities	**Collaborators**
registerUser()	Manager
modifyUser()	Waiter
	Chef

Menu	
Responsibilities	**Collaborators**
editMenu()	MenuItems
viewMenu()	

MenuItems	
Responsibilities	**Collaborators**
Item name	Editable by manager
Item Description	Editable by manager
Item Price	Editable by manager
Available	Editable by manager or chef
Knows how many times an item is being ordered	Order

Order	
Responsibilities	**Collaborators**
List of menu items	Table
Total price	
Order Number	
Order Data (Order number, Amount of items, what items were ordered, total cost of items)	Datalog
Cancel order	Table
Print receipt	

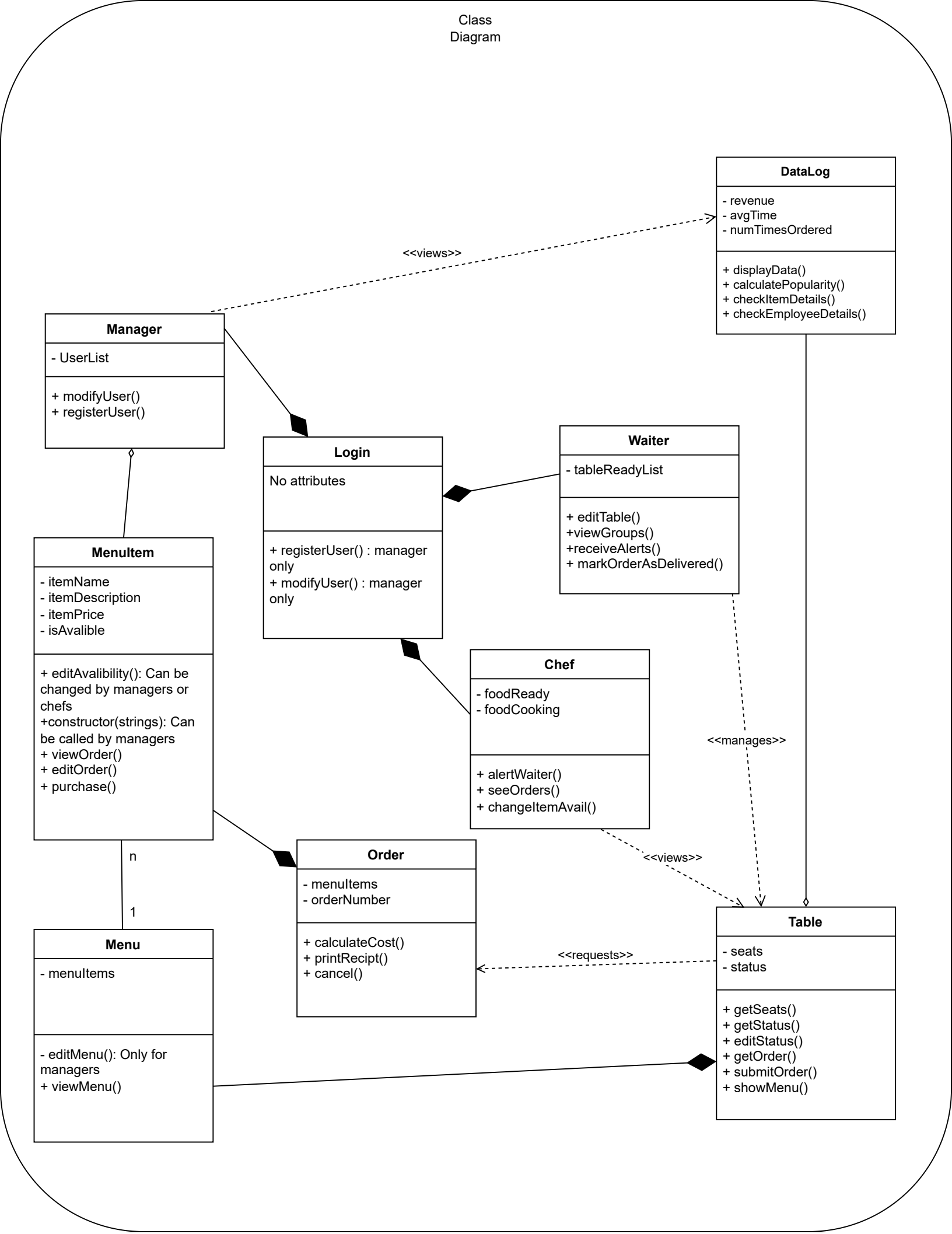
Table	
Responsibilities	**Collaborators**
CreateOrder	
Status	Editable by chef and waiter
Waiter assigned	
Print receipt	
Table Data (Time entered, time it took to submit order, time it took to receive order,	Sent to datalog

time left, receipt)	

Waiter	
Responsibilities	**Collaborators**
editTable()	table
viewGroups()	
markOrderAsDelivered()	
receiveAlerts()	Chef
Waiter Data (username, total tables served, average amount of tables served at once, average turnaround time, time worked at restaurant, shift length, time of day worked,)	

Chef	
Responsibilities	**Collaborators**
foodReady	
foodCooking	
alertWaiter()	Waiter
changeItemAvail()	
seeOrders()	Table

Manager	
Responsibilities	**Collaborators**
registerUser()	**DataLog**
modifyUser()	


Class
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+ checkItemDetails()
+ checkEmployeeDetails()
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+ modifyUser()
+ registerUser()
Login
No attributes
+ registerUser() : manager only
+ modifyUser() : manager only
Waiter
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+constructor(strings): Can be called by managers
+ viewOrder()
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+ getStatus()
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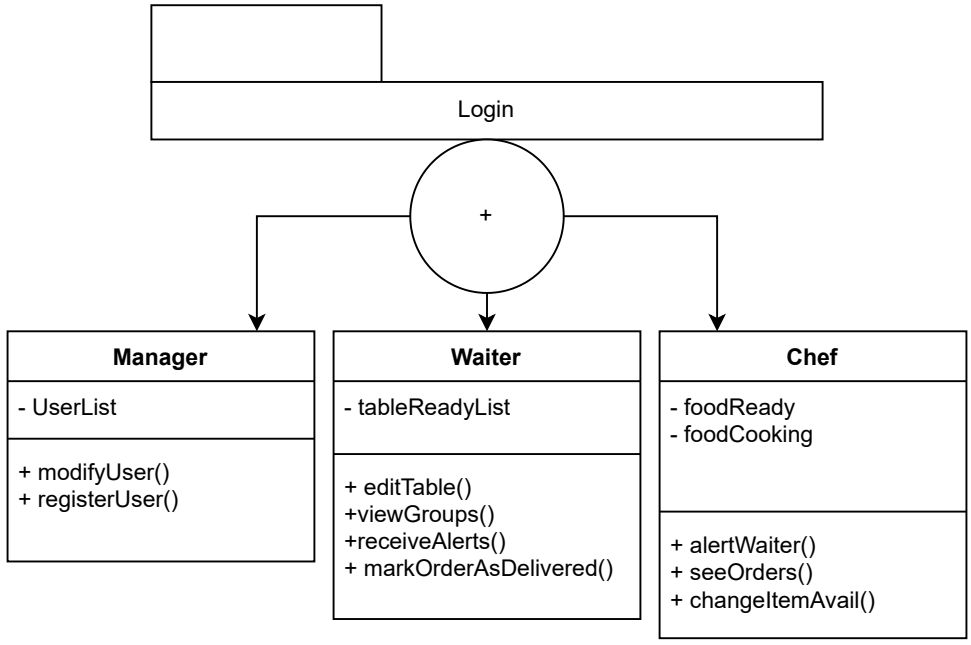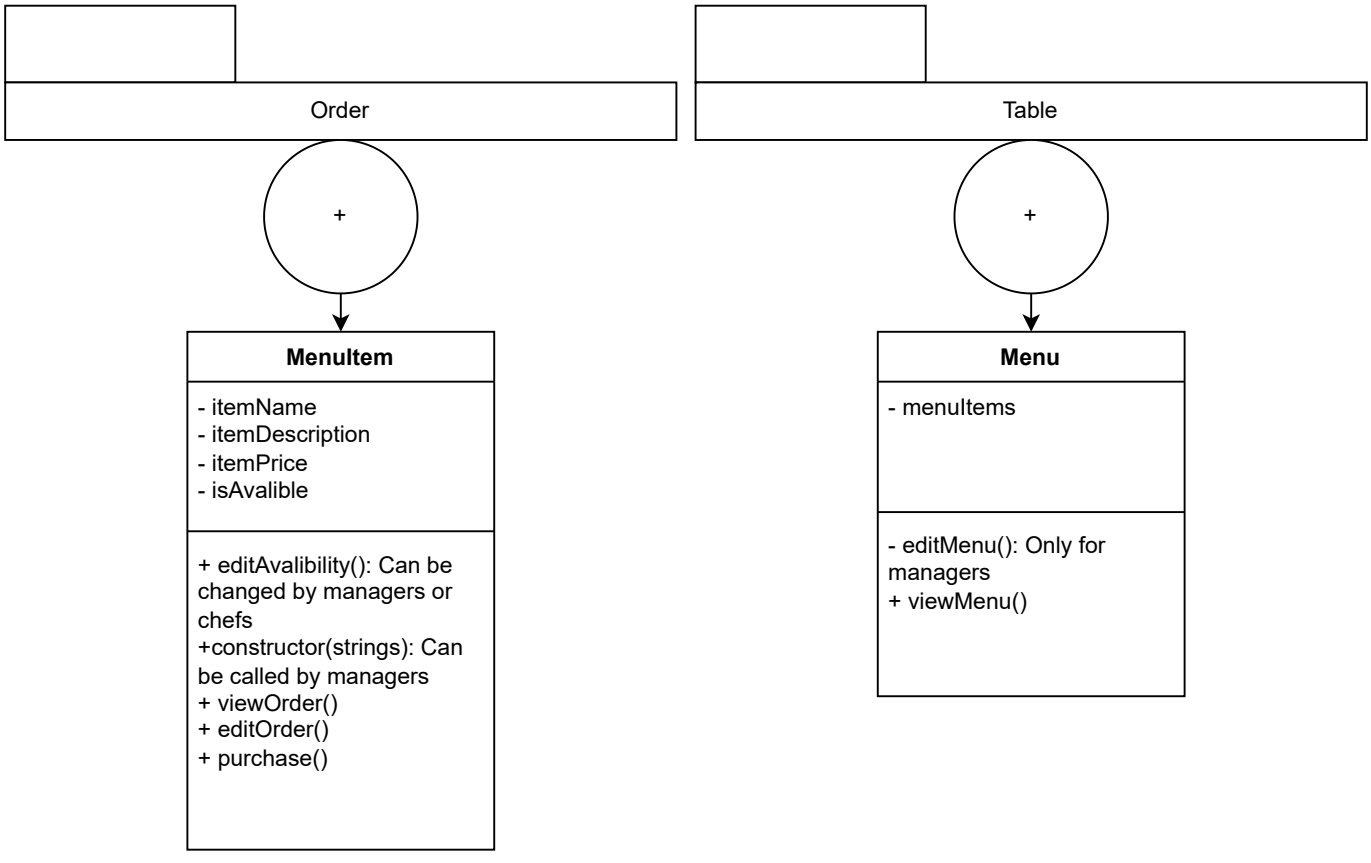
Package
Diagram