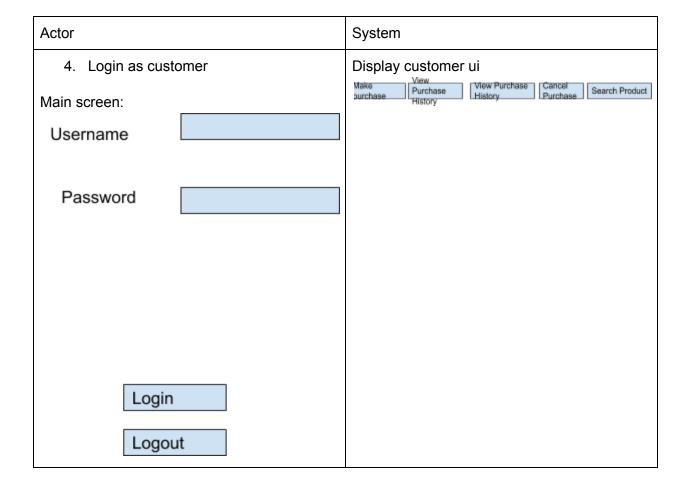
## <u>Use Case</u>

Name: Add new purchase into system (common case)

Actor	System
Login as customer  Main screen:	Display customer ui  Make Purchase History  View Purchase History  View Purchase Purchase Purchase Purchase Purchase
Password	
Logout	
2. Click make purchase  Make Purchase Purchase History  Wiew Purchase Purch	Display add purchase ui  Load Save  PurchaseID  CustomerID  ProductID  Price  Quantity  Cost  Tax  Total
3. Add info, click save	Display "Product saved successfully"

	Load Save	
PurchaseID CustomerID ProductID	1	Product Saved Successfully!
Price	1	
Quantity	1	
Cost	1	
Tax	0.09	
Total	1.09	

Name: Add new purchase into system (exception)



5. Click make purchase  Make Durchase Purchase History Wiew Purchase History Purchase History Rearry Purchase History Rearry Purchase Purchase Rearry	Display add purchase ui  Load Save
	PurchaseID CustomerID ProductID  Price Quantity  Cost Tax Total
6. Add incorrect info, click save  Load Save  PurchaseID  CustomerID 1  ProductID	Product Not Saved Successfully  Product Not Saved Successfully!
Price 1  Quantity 1  Cost 1  Tax 0.09  Total 1.09	

Name: Add new customer to system (common case)

Actor	System
7. Login as manager	Display manager ui
Main screen:	Manage Products Manage Customers

Username	
Password	
Login	
Click manage Customers      Manage Products     Manage Customers	Display manage customer ui  Load Save
	CustomerID  Name  Phone  Address
9. Add info, click save  Load Save	Display "Customer saved successfully"  Customer Saved Successfully!
CustomerID         6           Name         Bill           Phone         3347778787           Address         1 Main St	

Name: Add new customer to system (exception)

Actor		System	
10. Login as mana	ager	Display manager ui	Manage Customers
Main screen:		manage i reacte	manage datement
Username			
Password			
Logou	ıt		
11. Click manage  Manage Products	Customers  Manage Customers	Display manage cu	stomer ui  Load  Save
		CustomerID	
		Name	
		Phone	
		Address	
12. Add incorrect	info, click save  Load Save		Not saved successfully"  Saved Successfully!
CustomerID			
	Bill		
Phone	3347778787		
Address	1 Main St		

Name: Add new Product to system (Common)

Actor	System
13. Login as manager  Main screen:	Display manager ui  Manage Products  Manage Customers
Username	
Password	
Login	
Logout	
14. Click manage Products  Manage Products  Manage Customers	Display manage products ui

			Load Save
		ProductID  Name  Price  Quantity	
15. Add info, o	click save  Load Save	Display "Product sa	ved successfully"
ProductID	4	Product Saved	Successfully!
Name	Oranges	•	
Price	2	,	
Quantity	4		

Name: Add new purchase to system (Exception)

Actor	System
16. Login as manager	Display manager ui
Main screen:	Manage Products Manage Customers

Username	
Password	
Login	
Logout	
17. Click manage Products  Manage Products  Manage Customers	Display manage products ui  Load Save
	ProductID
	Name
	Price Quantity
18. Add incorrect info, click save  Load Save	Display "Product Not saved successfully"
ProductID	Product Not Saved Successfully!
Name	
Price 2	
Quantity 4	