Object-Oriented-design Project Part 2 - INDIVIDUAL

Name: Hulaif Muhammad Ilyas
Project: Eat-net
Requirement ID: UR-07, UR-08

Use cases Document
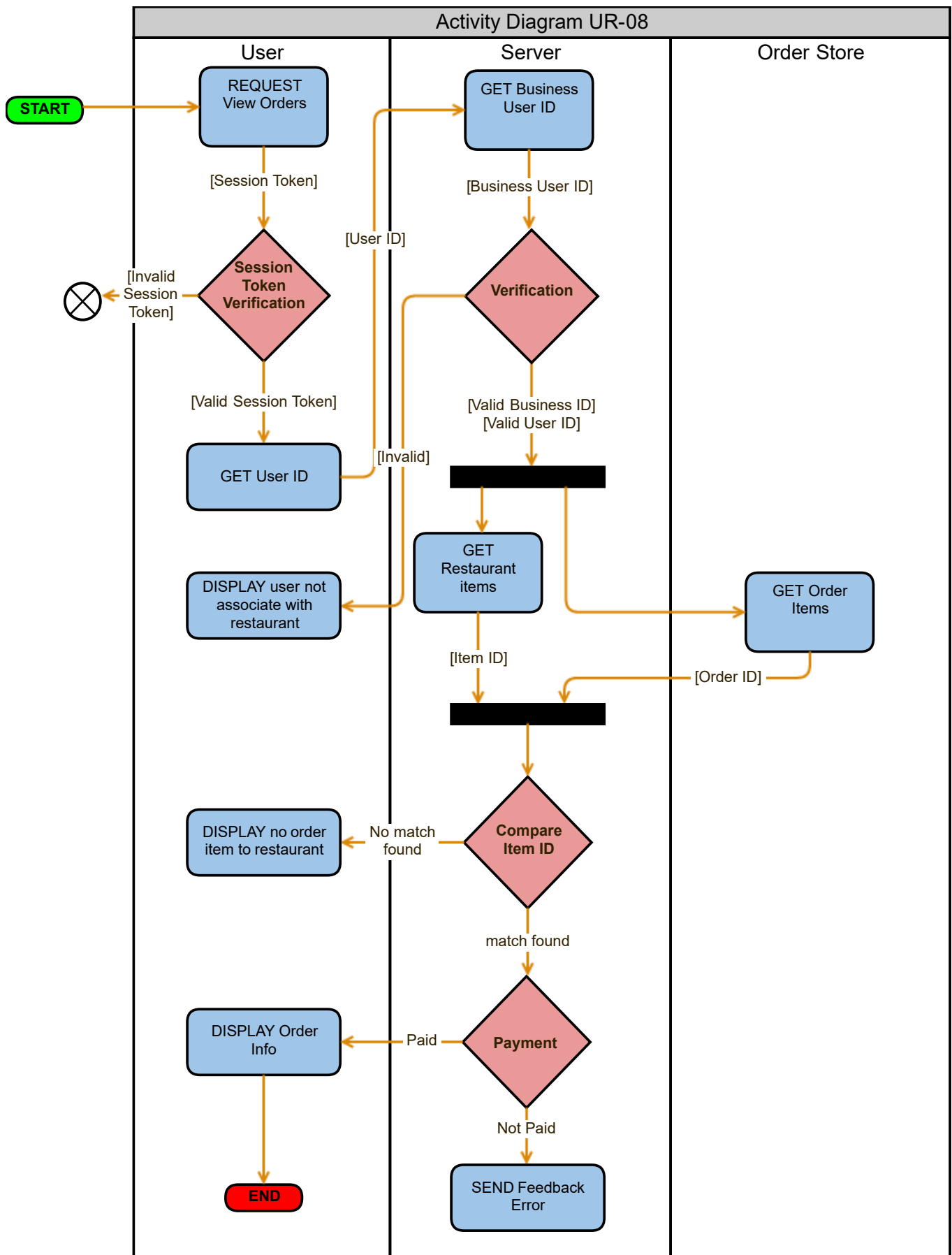
Use Case ID:	UR-08
User Case name:	View restaurant orders
Description:	Business users able to view orders from consumers

Actors:	Restaurant Owners		
Pre-conditions:	Customers' identity should have set up menu list on restaurant web page		
Post-conditions:	Customers can see the list of orders made to the restaurants on the web		
Frequency of Use:	During business hours of said restaurant		
Flow of events:	Actor Action		System response
	1	Request to view order list	Display invoice containing food list and customer name
	2	Retrieve user ID	Display payment invoice from customer
	3	Compare menu list to food ordered list	
	4	Return food order from restaurant	
Variations:			
Exceptions:	None		
Developer notes:	None		

Use cases Document

Use Case ID:	UC-07
User Case name:	Monthly Report
Description:	Generate a monthly report for each business users

Actors:	Restaurant Owners			
Pre-conditions:	Customers should be a member at least a month			
Post-conditions:	Customers can see monthly report consist of invoice of payment from consumers			
Frequency of Use:	Once at the end of every month. More if customer requested			
Flow of events:		Actor Action		System response
	1	Automated scheduler kicked in		Retrieve order ID from database
	2	Received statement consist of invoice payment from consumers		Publish the list of order ID to web page
	3			
	4			
Variations:				
Exceptions:	None			
Developer notes:	None			

Activity Diagram UR-08

User	Server	Order Store

START

REQUEST View Orders

[Session Token]

Session Token Verification

[Invalid Session Token] ⊗

[Valid Session Token]

GET User ID

[User ID]

[Invalid]

DISPLAY user not associate with restaurant

GET Business User ID

[Business User ID]

Verification

[Valid Business ID] [Valid User ID]

GET Restaurant items

[Item ID]

GET Order Items

[Order ID]

Compare Item ID

No match found → **DISPLAY no order item to restaurant**

match found

Payment

Paid → **DISPLAY Order Info**

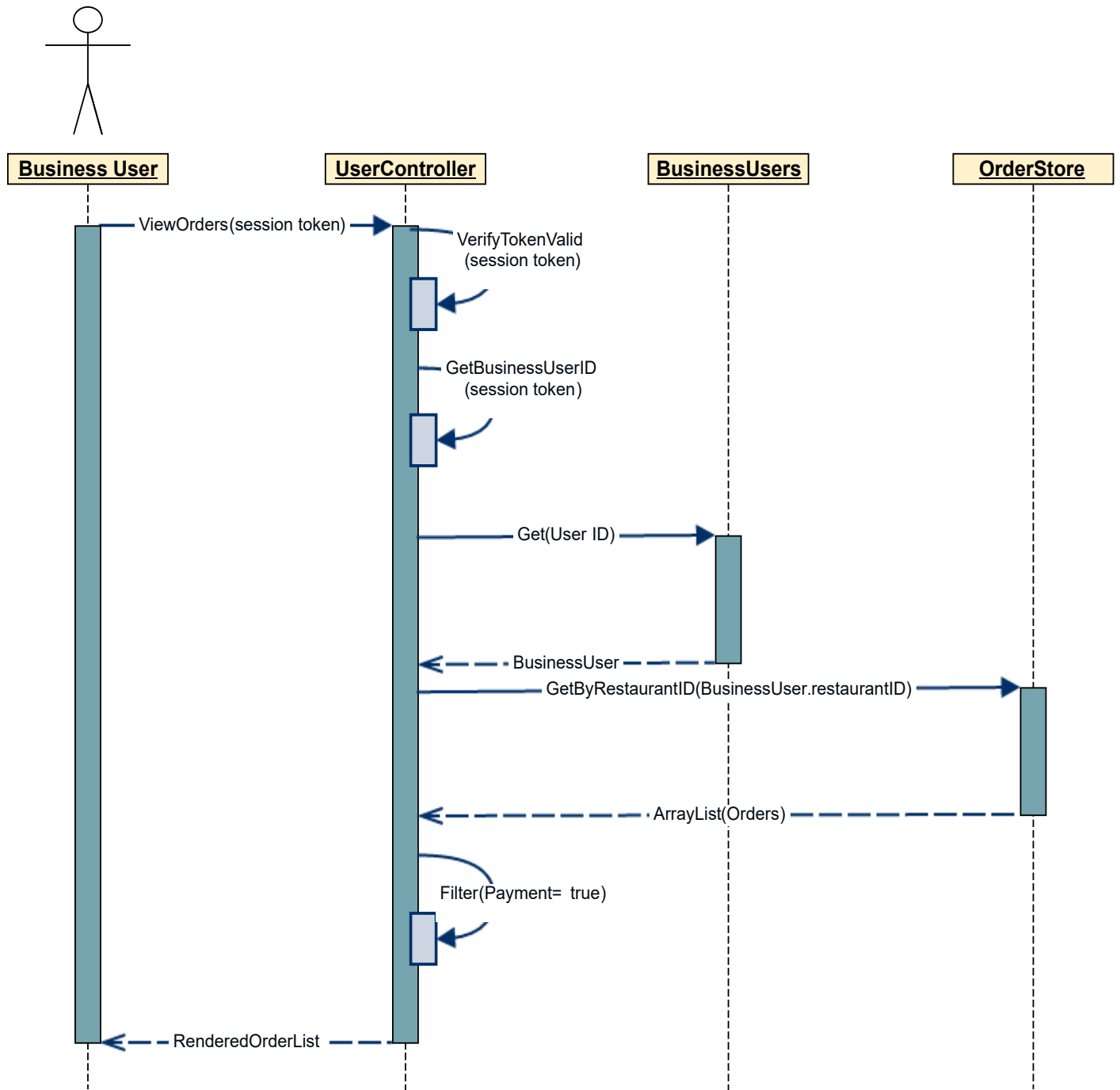Not Paid → **SEND Feedback Error**

END

Requirement ID: UR-08
Use Case ID: UC-08
Name: Hulaif Muhammad Ilyas
Description: Users already sign-in will request to view orders from consumers(restaurant clients). Server will verify which restaurant requested and compare ti orderlist stored.

Requirement ID: UR-08
Use Case: UC-08
Description: Users can view order from consumers