

Assignment 2 Certify Sheet

I hereby certify,



The attached is my own work and no further changes will be made.



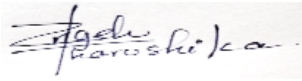
I have contributed in this assignment to the best of my ability.

And I understand,



I may be subject to student discipline processes in the event of an act of academic misconduct by me including an act of plagiarism or cheating.

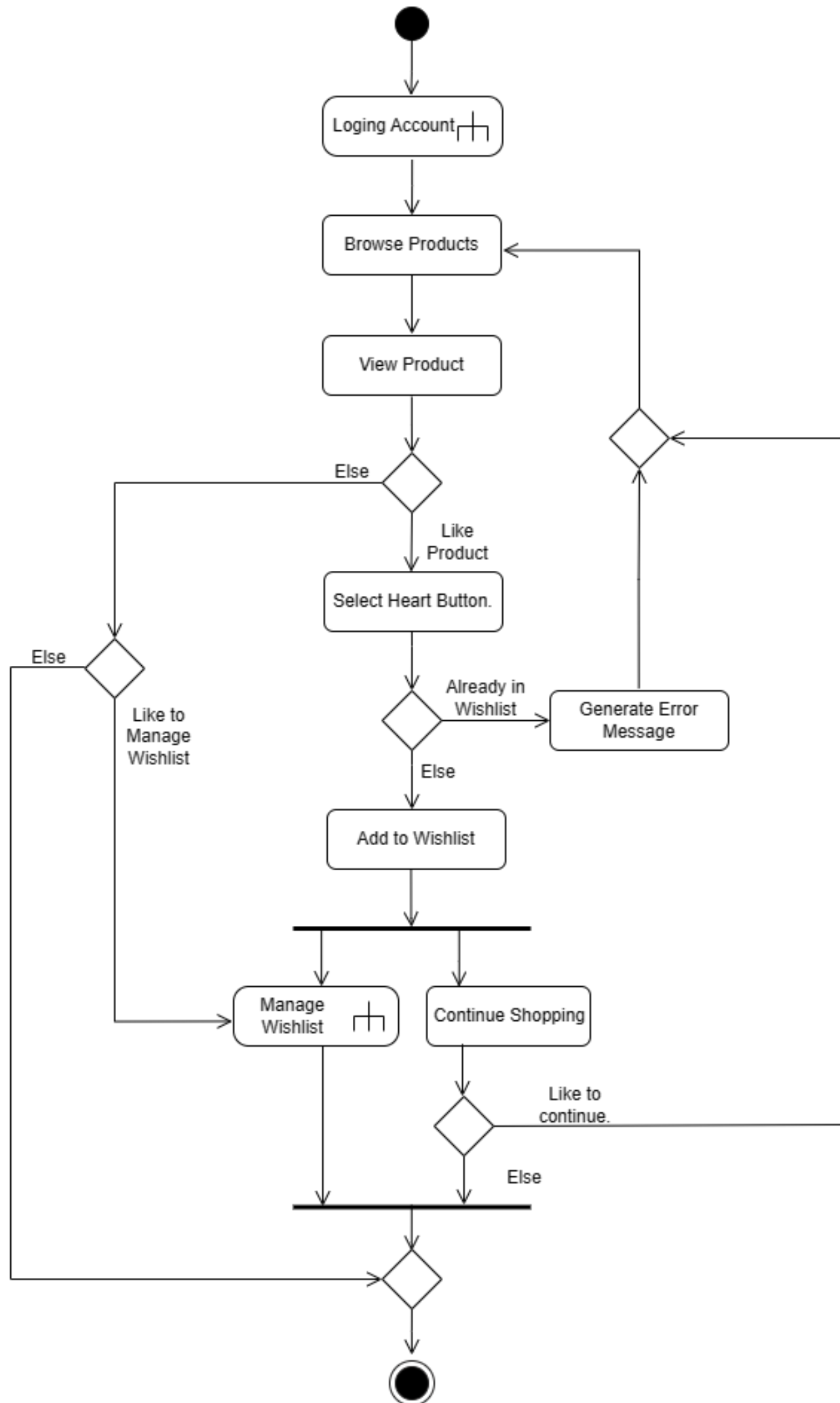
Student Details:

Student Name	Student Registration Number	Date	Signature
Fernando W A A T	IT23144408	4/20/2024	

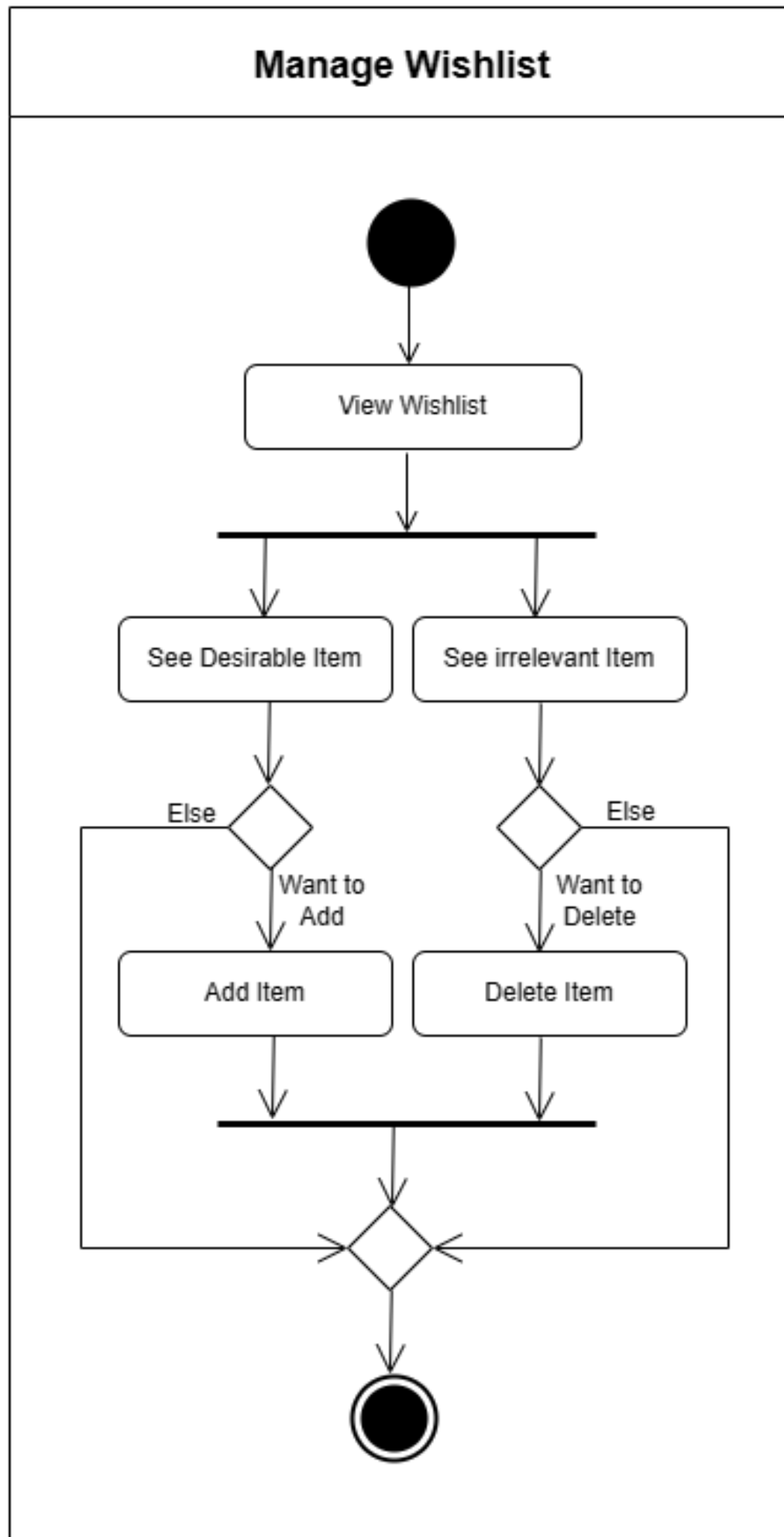
Number	3	
Use Case ID	IT23144408 (1)	
Use Case Name	Add to Wishlist	
Summary	Save the items for future purchases.	
Priority	3	
Pre-Condition	Logs in to user account.	
Post-Condition	Ensure that the item is add to the Wishlist.	
Primary Actor(s)	Customer	
Trigger	When a user finds a product, they are interested and want to save it for future consideration or purchase.	
Main Scenario	Step	Action
	1	Customer logs in to the user account.
	2	Customer Browses Products.
	3	Customer Views a Product.
	4	If the customer likes the product, select on the heart icon
	5	Customer can decide to continue shopping.
	6	The customer visits to manage the items on their Wishlist.
Extension	1.a	The system generates an error message if the login credentials are invalid.
	5.a	If the user sees any desirable item, add it to their Wishlist.
	6.a	If the user sees any irrelevant items, delete them from the Wishlist.
Open Issues	1	Users may wish to share their Wishlist for gift ideas or to express their preferences with their friends or family.
	2	Wishlist alerts for sales, restocks, item updates and promotions related to the items they have saved.
	3	Users may wish to access their Wishlist offline or in low connectivity areas.

PART I

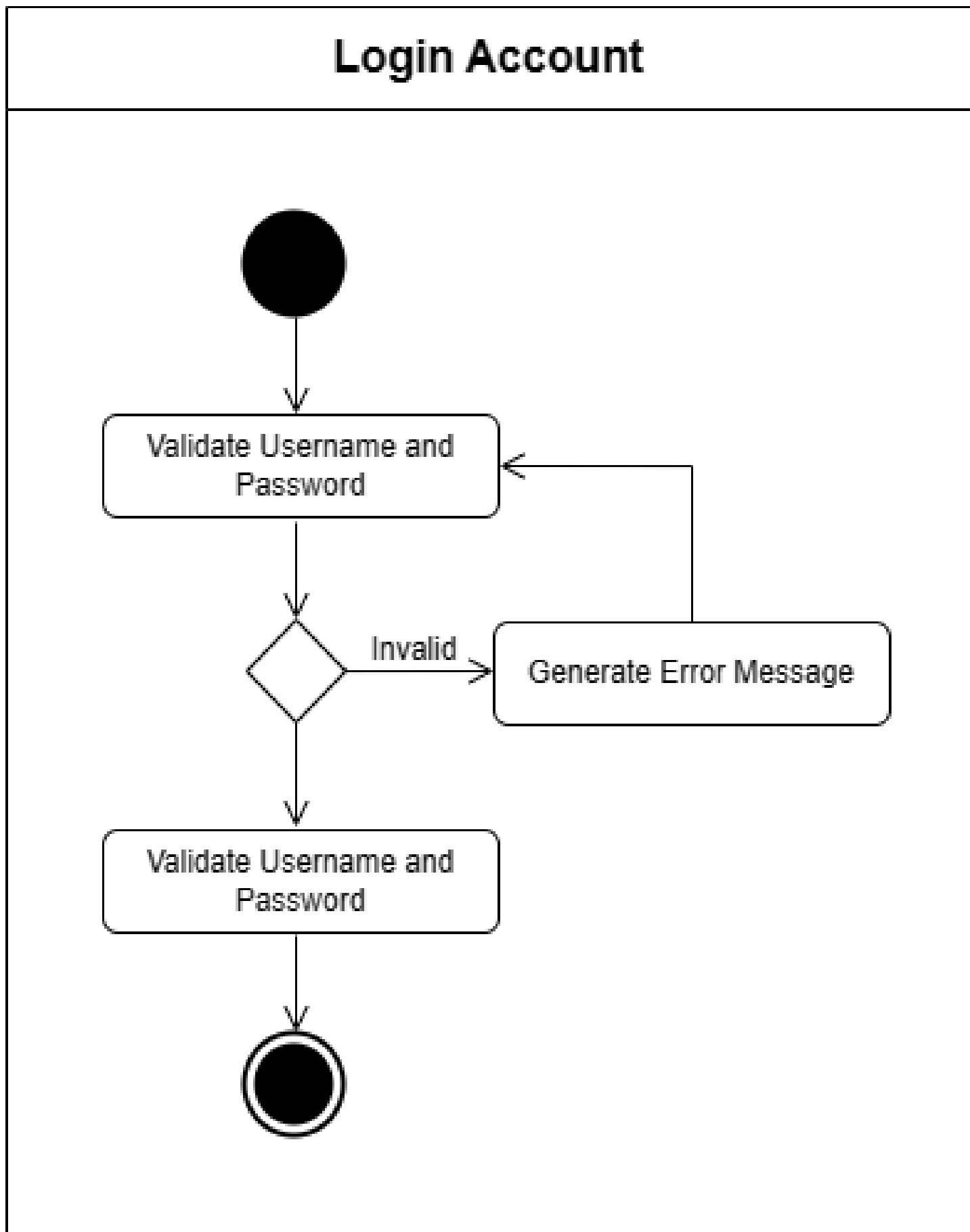
Activity Diagram (without Partitioning)



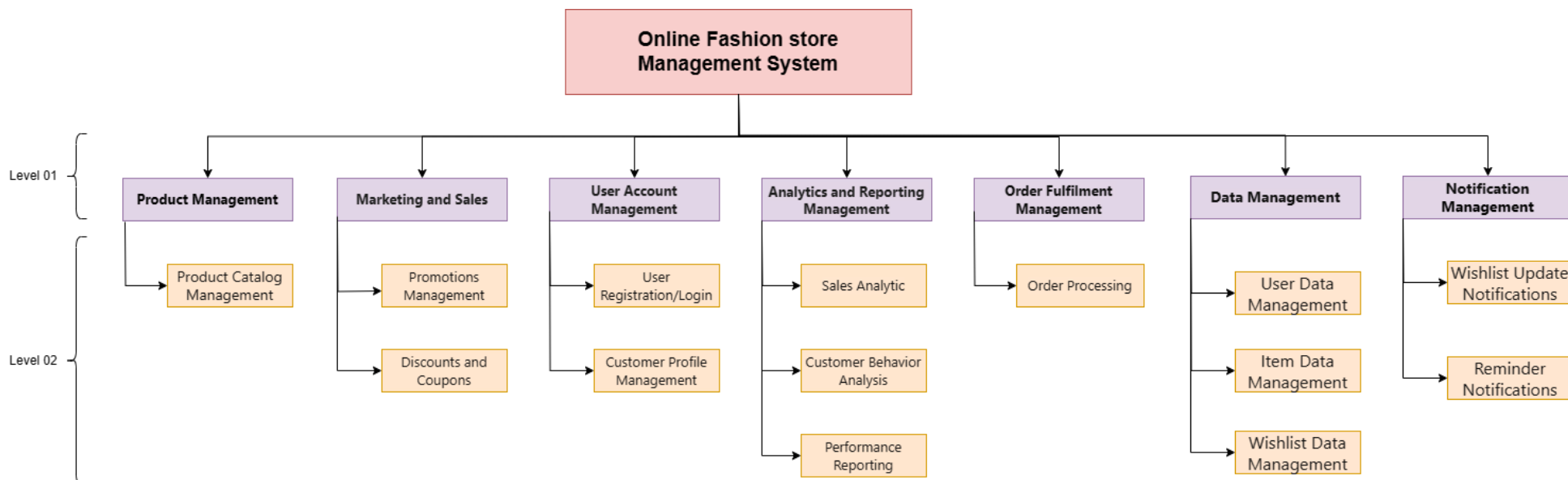
PART I - Call Actions / Sub Activities

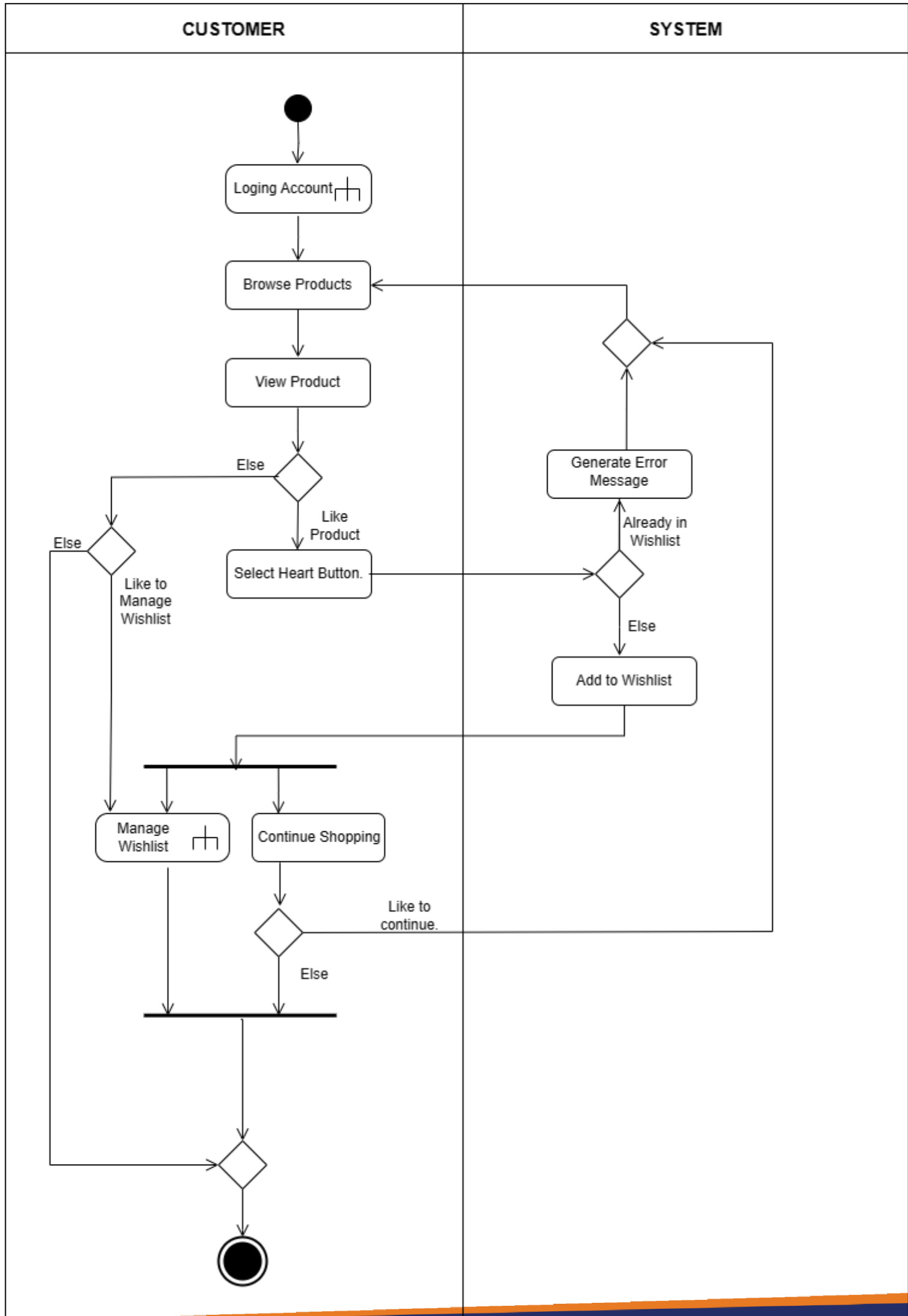


PART I - Call Actions / Sub Activities



PART II - Sub Systems



PART II - Activity Diagram (with Partitioning)


PART II - Activity Diagram (with Partitioning)

