BSc (Hons) in Information Technology

Assignment – 01

IT1060 – Software Process Modeling.   Year 01 Semester 02

GLAMOUR
Online Fashion Store

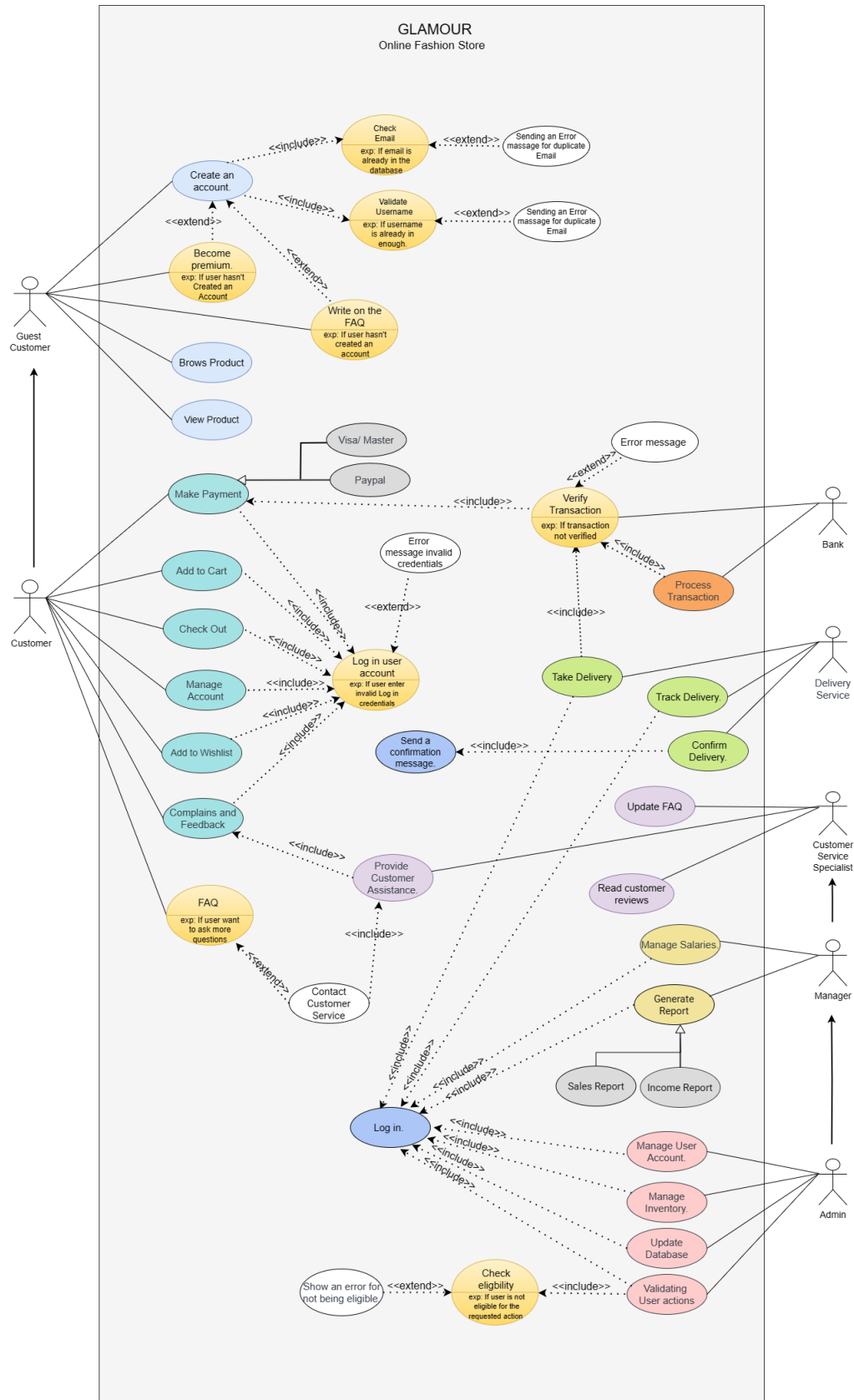**BSc (Hons) in Information Technology**

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2.1
Fernando W A A T

I.   Individual Contribution

- Designed and drew the actor, CUSTOMER in the use case diagram.
- Design and made two use case scenarios for the customer.

II.   Special Contribution

- Drew the entire use case diagram using the Draw.io workspace after putting everything together with the help of other group members.
- To have a comprehensive understanding of the use cases and usecase scenarios, a great deal of data and resources have been gathered by searching the internet.

III.   Challenges faced

- The use case diagram was not done due to a one-week delay in the lab sheet. Therefore, while drawing the use case diagram using the Draw.io, various problems arose, and they were solved by watching YouTube tutorials.
- I had a lot of work with a heavy workload due to the midterm exams and other module assignments.

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2.2

Number	5	
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.

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2.3

Number	6	
Use Case ID	IT23144408 (2)	
Use Case Name	Complaints and feedback	
Summary	Users encounter issues or have feedback while using a product or service, and they communicate their complaints or suggestions to the company for resolution or improvement.	
Priority	2	
Pre-Condition	Logs in to user account.	
Post-Condition	User successfully add their Complains and feedback	
Primary Actor(s)	Customer	
Trigger	The customer decides to rate the quality of the service and products	
Main Scenario	Step	Action
	1	Customer logs in to the user account.
	2	Search through categories.
	3	Checks for desirable items.
	4	decides to add feedback or a complaint.
	5	Type the message accordingly.
	6	Click on Send to publish the review.
Extension	1.a	The system generates an error message if the login credentials are invalid.
	3.a	If the user can't find a specific item, the system could offer the option to submit feedback requesting its addition.
	6.A	System detects the type of message, such as whether it's a complaint, a suggestion, or general feedback.
Open Issues	1	Can users provide anonymous feedback, or how can we ensure users feel comfortable sharing honest feedback?
	2	Are there any file upload limitations, such as size or type?