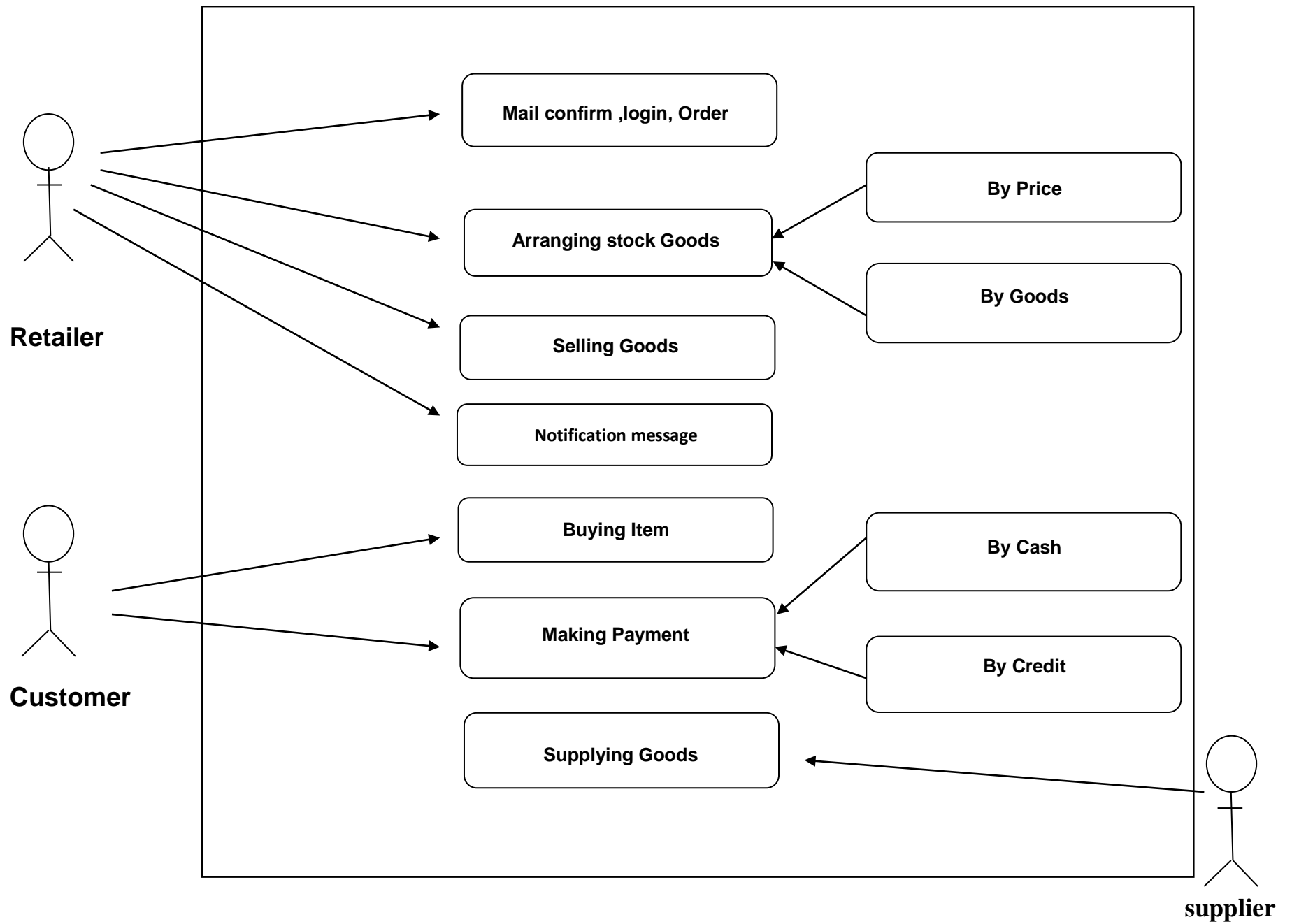


Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 october 2022
Team ID	PNT2022TMID10787
Project Name	Inventory Management System for Retailers
Maximum Marks	4 marks

Data Flow Diagrams:

A data flow diagram (DFD) is a common visual representation of how information moves through a system. A clean and understandable DFD can graphically represent the appropriate quantity of the system need. It displays how information enters and exits the system, what modifies the data, and where information is kept.



User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement(Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Retailer (Web user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
	Confirmation	USN-2	As a user, I can receive my confirmation email once I have registered for the application	I can get confirmation through email for my account and get authenticated to the required account.	Medium	Sprint-1
	Login	USN-4	As a user, I can log in to the authorized account by entering the registered email and password	I can login with registered email and password.for authentication.	High	Sprint-1
	Dashboard	USN-5	As a user, I can view the products that are available currently.	Inventory can be viewed once logged in.	High	Sprint-2
	Arranging Stock Goods	USN-6	As a user, I can add products which are not available in the inventory and restock the Goods..	When the Goods are not available, retailers can restock and update their inventory.	Medium	Sprint-2
	Notification message	USN-7	As a user ,I can Notify the new products,and offers details as a notification message to the user.	I get the notification message.	Low	Sprint-3
Customer	Request for customer care	USN-8	As a user, I can clarify the doubts and problem and needs they want.	Users can contact customer to get help and services.	Medium	Sprint-4