Project Design Phase-II
Data Flow Diagram & User Stories

Date	26 October 2022
Team ID	PNT2022TMID12477
Project Name	Project - Inventory Management For Retailers
Maximum Marks	4 Marks

Data Flow Diagrams:
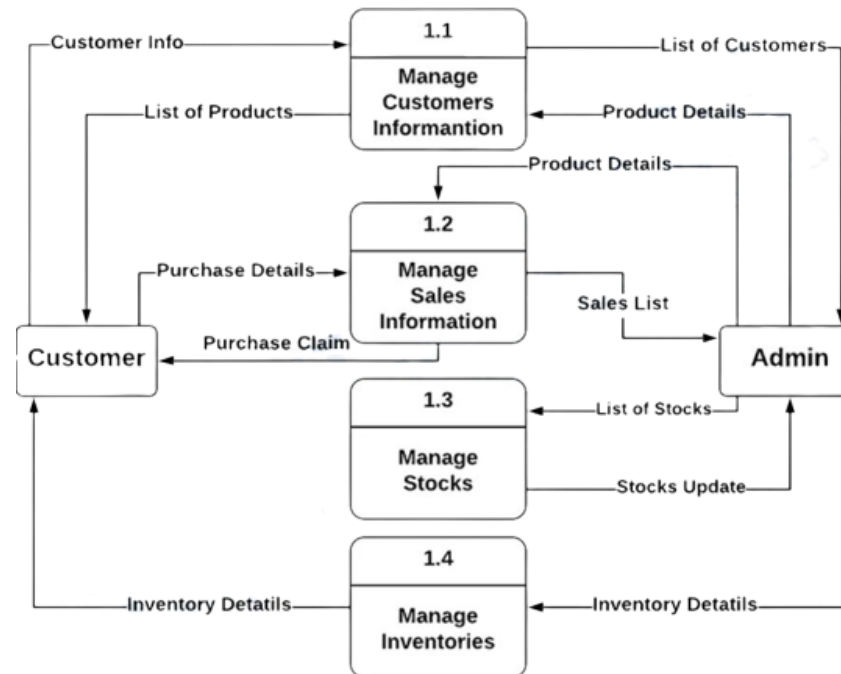
User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile 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
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register and access the dashboard with Gmail login	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can login to the application with verified Email and password	High	Sprint-1
	Dashboard	USN-6	As a user, I can view the available product list and the inventory data.	I can view the stock availability status	High	Sprint-2
		USN-7	As a user, I can view the order and track the shipping status	I can view the order and shipping status after making a purchase	Medium	Sprint-3
Customer (Web user)	Registration	USN-8	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
		USN-9	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-10	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-11	As a user, I can register for the application through Gmail	I can register and access the dashboard with Gmail login	Medium	Sprint-1
	Login	USN-12	As a user, I can log into the application by entering email & password	I can login to the application with verified Email and password	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Dashboard	USN-13	As a user, I can view the available product list and the inventory data.	I can view the stock availability status	High	Sprint-2
		USN-14	As a user, I can view the order and track the shipping status	I can view the order and shipping status after making a purchase	Medium	Sprint-3
Customer Care Executive	Chat bot	USN-15	As a customer care executive,I can view the complaints on chat bot and assist the users	I can view the complaints on the chat bot and assist the user with queries.	Medium	Sprint-4
Administrator	Alerts	USN-16	As an administrator, I would handle user registrations and maintenance of accounts	I can take care of registrations and maintenance of accounts	High	Sprint-3
		USN-17	As an administrator, I can refill the stock on receiving the alerts	I can refill stock if there's an alert	High	Sprint-3