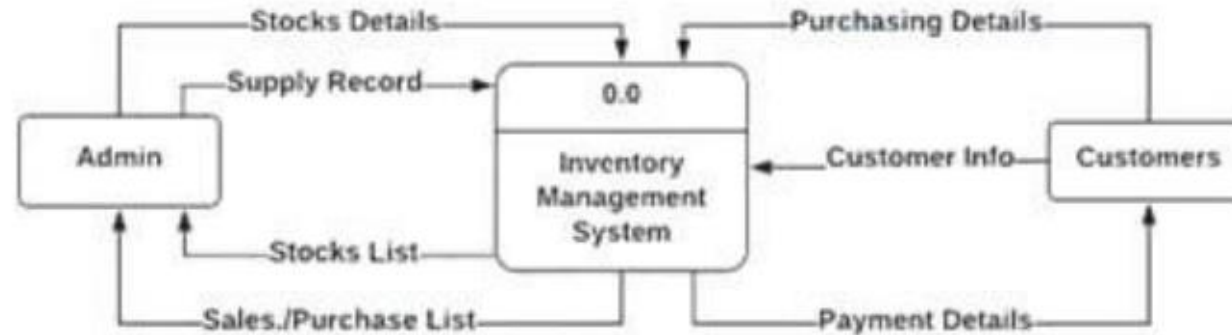


Project Design Phase-II
Data Flow Diagram & User Stories

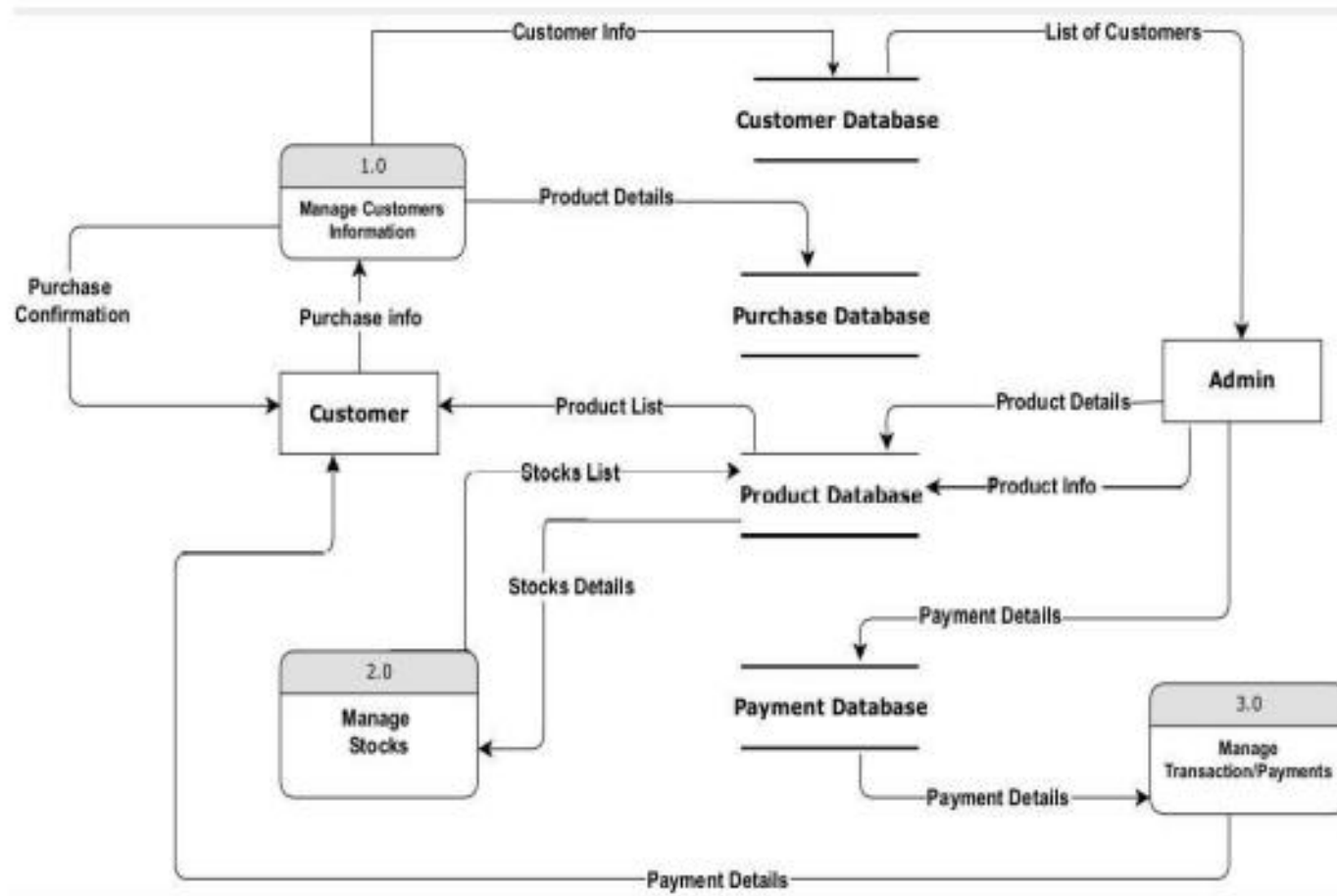
Date	03 October 2022
Team ID	PNT2022TMID08788
Project Name	Project – Cloud Application for Inventory Management
Maximum Marks	4 Marks

Data Flow Diagrams:

Level 0:



Level 1:



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 register and access the dashboard with email and password	High	Sprint-1
	Dashboard	USN-6	As a user, I can view the stock availability status	I can view the stock availability status	High	Sprint-2
		USN-7	As a user, I can view the orders status	I can view the order status	Medium	Sprint-3
		USN-8	As a user, I can view the shipping tracking status	I can view the shipping tracking status	Medium	Sprint-4
	Alerts	USN-9	As a user, I should receive alerts on stock availability if it drops belows the set threshold	I should receive prompt alerts on stock availability if it drops below the set threshold	Medium	Sprint-4
Customer (Web user)	Registration	USN-10	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-11	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-12	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
		USN-13	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-14	As a user, I can log into the application by entering email & password	I can register and access the dashboard with email and password	High	Sprint-1
	Dashboard	USN-15	As a user, I can view the stock availability status	I can view the stock availability status	High	Sprint-2
		USN-16	As a user, I can view the orders status	I can view the order status	Medium	Sprint-3
		USN-17	As a user, I can view the shipping tracking status	I can view the shipping tracking status	Medium	Sprint-4
Customer Care Executive		USN-18	As a customer care executive, I can view the complaints on chat box	I can view the complaints on chat box	Medium	Sprint-4
		USN-19	As a customer, I should be able to solve and reply for the customer's queries	I can reply to customer queries in the chat thread	Low	Sprint-4
		USN-20	As a customer, I can close the complaint after assisting	I can close the complaint after assisting	Low	Sprint-4

Administ rat or		USN-21	As a Administrator, I would take care of registrations and maintenance of accounts,	I can take care of registrations and maintenance of accounts	High	Sprint-3
		USN-22	As a Administrator, I Would resolve issues on Access	I can resolve issues in Access	High	Sprint-2