Project Design Phase-II
Data Flow Diagram & User Stories

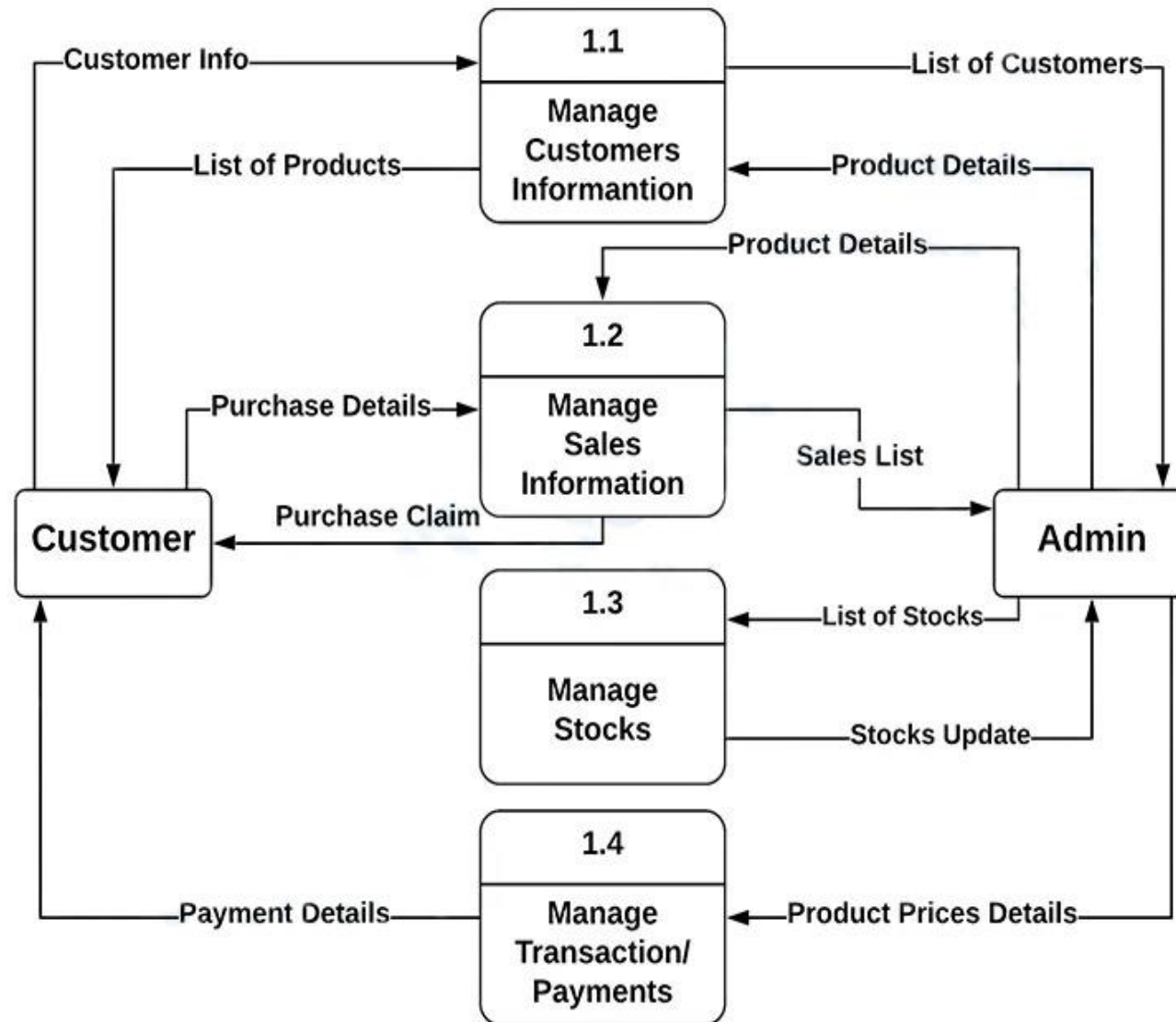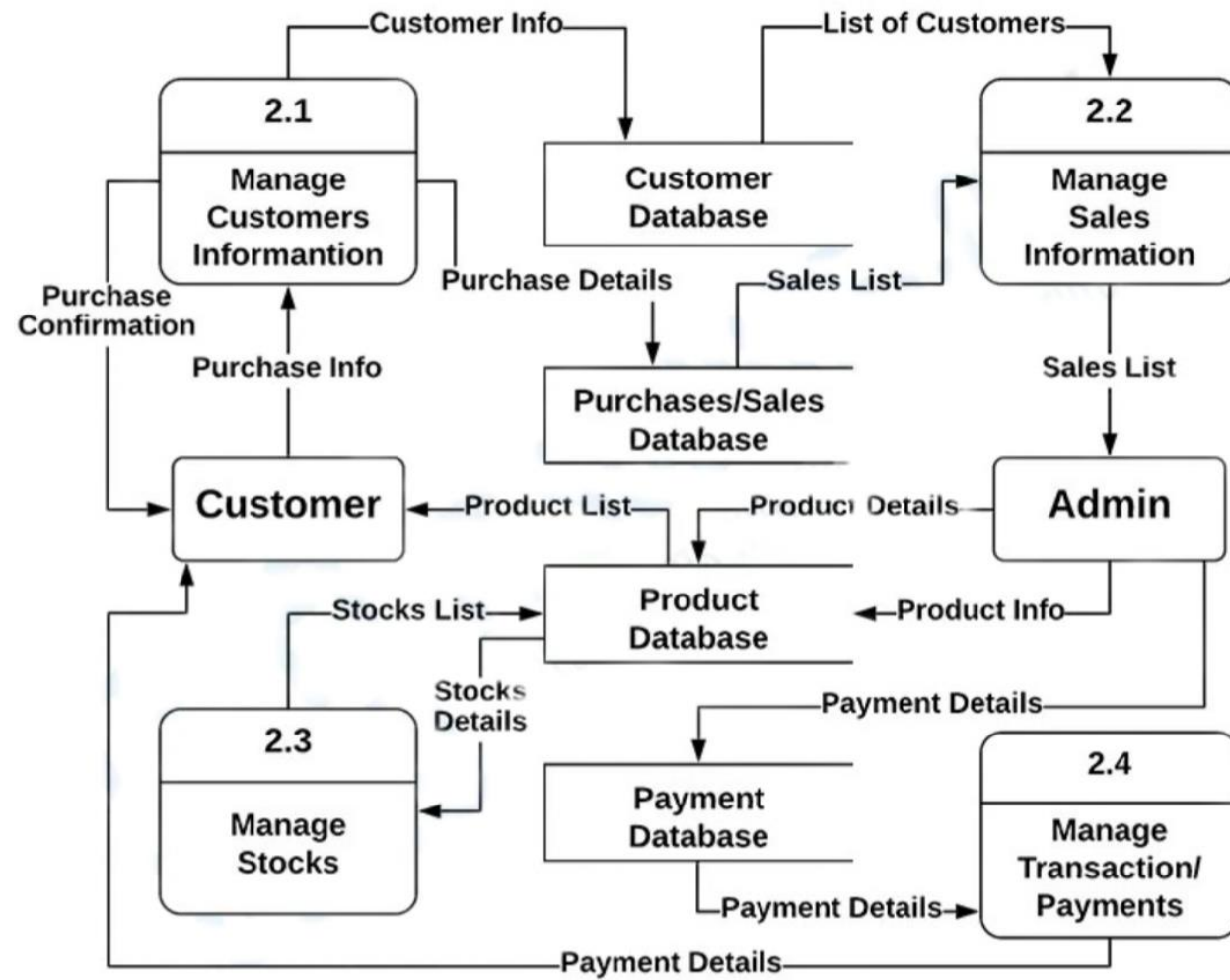| Date	11 October 2022
Team ID	PNT2022TMID39828
Project Name	Inventory Management System for Retailers
Maximum Marks	4 Marks

Data Flow Diagrams

Level 0:
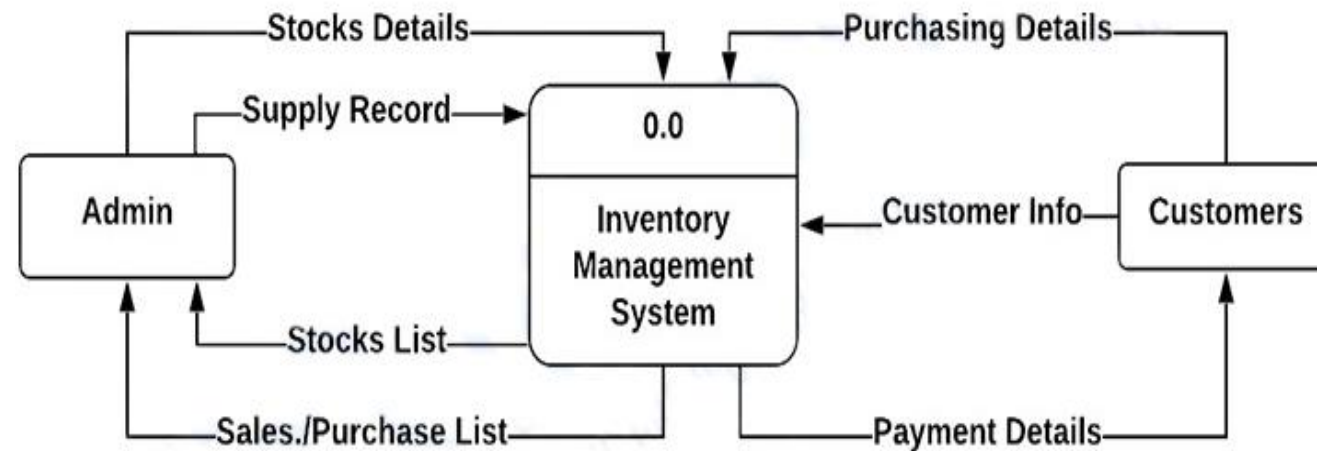
Level 1:

Level 2:

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
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering Branch ID & Mobile Number, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation Message once I have registered for the application	I can receive confirmation Message.	High	Sprint-1
	Login	USN-3	As a user, I can log into the application by entering email & password after installing the web application.	I can access the dashboard by login into the application	High	Sprint-1
	Dashboard	USN-4	As a user, I can view the charts and graphs representation of the dataset and the information shown in the dashboard	I can analyse the stocks in my retail store	High	Sprint-1
Customer (Web user)		USN-1	As a user, I can register for the web application entering my Mobile Number, password and confirming my password.	I can access my account dashboard	High	Sprint-1
Customer Care Executive		USN-2	As a user, after completing the registration I will receive confirmation email once I have registered for the web application	I can receive confirmation Message.	High	Sprint-1
Administrator		USN-3	As a user, I can register for the application through Branch ID.	I can register & access the dashboard	Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering Mobile Number & password after installing the web application.	I can access the dashboard by login into the application	High	Sprint-1
	Dashboard	USN-5	As a user, I can view the charts and graphs representation of the dataset and the information shown in the dashboard.	I can analyse the stocks in my retail store	High	Sprint-1
Customer Care Executive		CCE-1	As a customer care executive, I will always be available for the interaction with the customer to clarify the queries.	An executive will analyse the customer complaints and rectify their problems.	High	Sprint-2
Administrator		ADMIN-1	As an administrator, I will manage backup and recovery, data modelling and design, distributed computing, database system, and a data security.	Administrator is the responsible for updating and maintaining the data	High	Sprint-2