

Project Design Phase-II

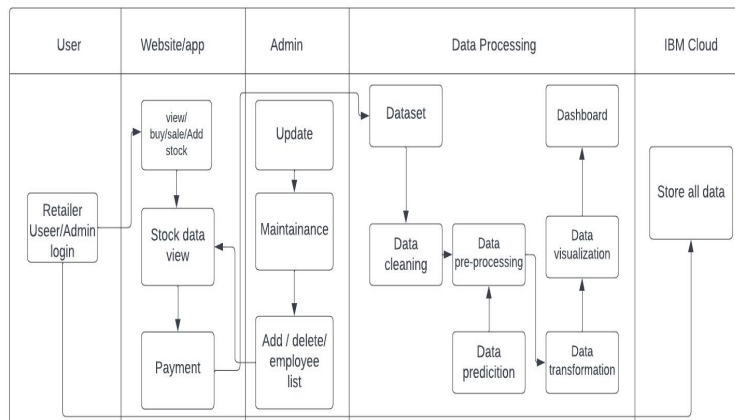
Data Flow Diagram & User Stories

Date	16 October2022
Team ID	PNT2022TMID36407
Project Name	Retail Store Stock Inventory Analytics.
Maximum Marks	4 Marks

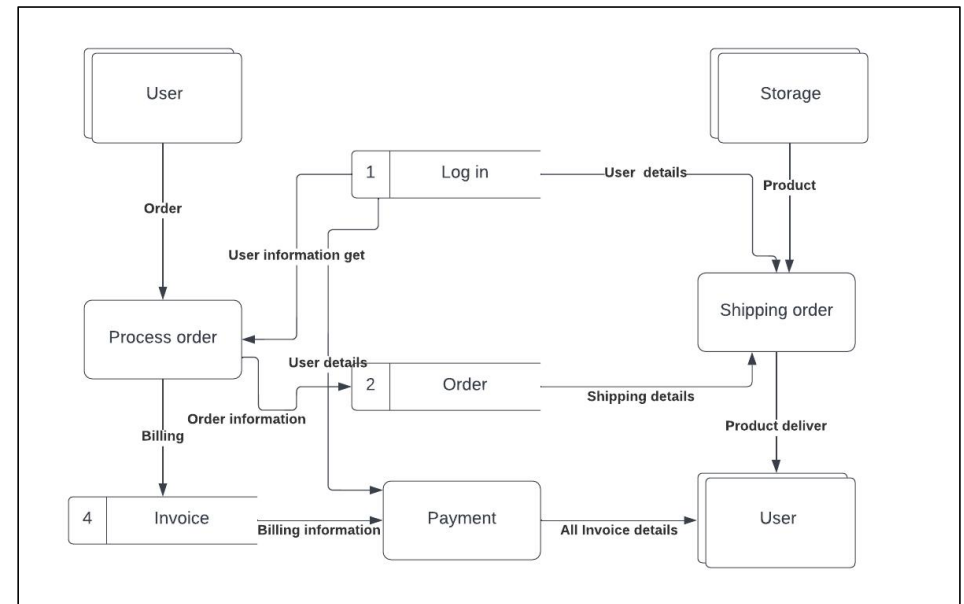
Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example: [\(Simplified\)](#)



Example: DFD Level 0 (Industry Standard)



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 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 & access the dashboard with gmail.	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can order the product/ sale/..visit.	High	Sprint-1
	Dashboard	USN-6	As a user, I can log into the application by entering gmail& password	I can Visit the more product then visit the feedback of product.	Low	Sprint-3
Customer (Web user)	Registration and login	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
Customer Care Executive		USN-1	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

Admin 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
Administrator	Registration	ADM-1	As a Admin, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard.	High	Sprint-1
		ADM-2	As a Admin, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm.	High	Sprint-1
	Login	ADM-3	As a user, I can log into the application by entering ID & password	I can check the product/ sale/..visit.	High	Sprint-1
	Dashboard	ADM-4	As a Admin, I can log into the application by entering ID& password	I can update the product. Then check the shock. If the stock not available put the order to retailer.	High	Sprint-1
Customer Care Executive		CCR-1	As a Customer care executive, I will always be a available for the interaction with the customer.	I can analyse the customer query, rectify the problems.	High	Sprint-2
Administrator		ADM-4	As a Admin, I will manage backup and recovery, data modelling and design, distributed computing, database system, and a data security	I can evaluate, design, review and implementing a data,they are also responsible for updating and maintaining the data.	High	Sprint-2