Project Design Phase-II
Data Flow Diagram & User Stories

Date	08 NOVEMBER 2022
Team ID	PNT2022TMID13483
Project Name	Inventory Management System for Retailers in Cloud Application Development
Maximum Marks	4 Marks

Data Flow Diagrams:
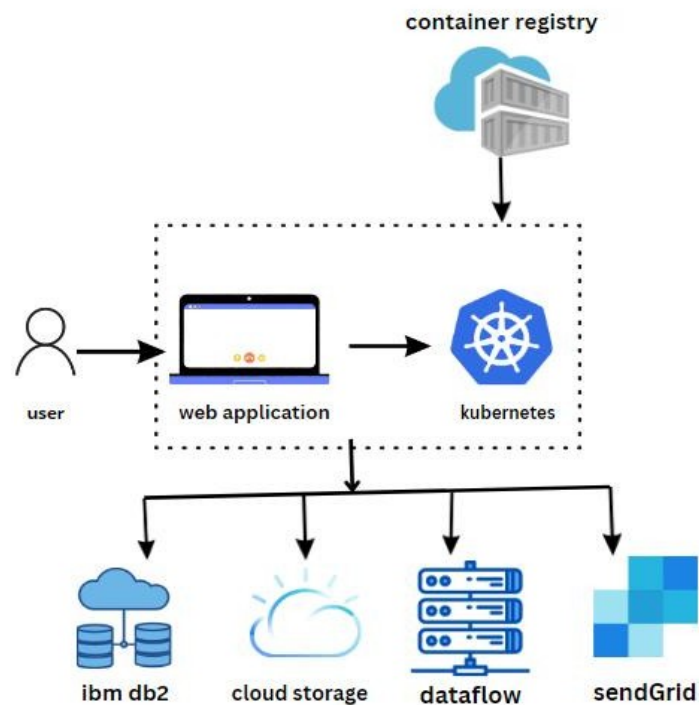
Example: DFD Level 0 (Industry Standard)
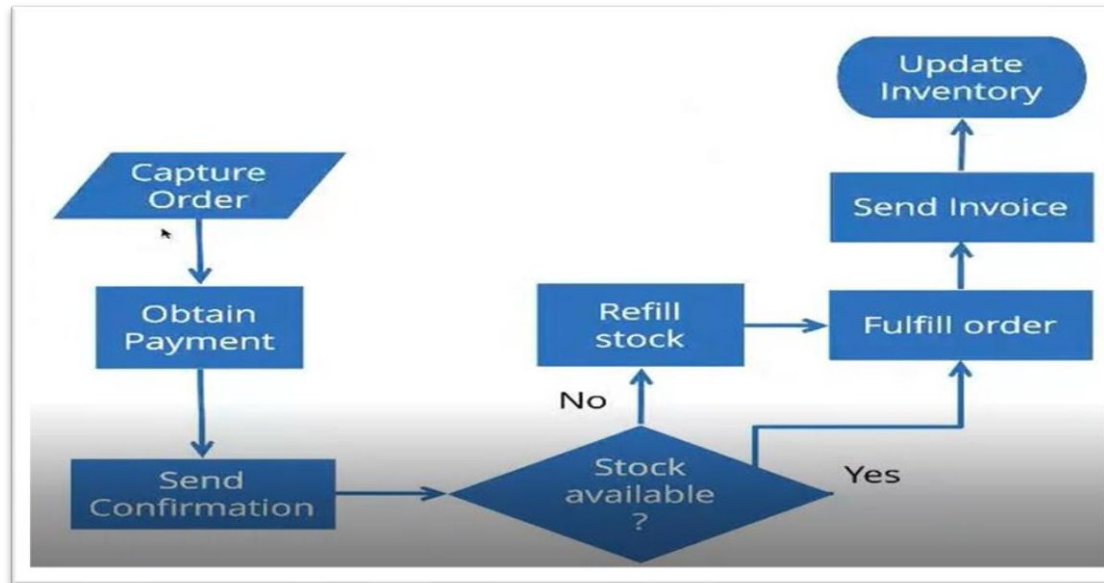
User Stories

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 receive confirmation email & click confirm	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can enter into my account	High	Sprint-1
	Dashboard	USN-6	As a user, it displays all top brands and offersof product	I can avail the recent offerin sale	High	Sprint-2

Customer (Web user)	Application	USN-7	As a user, I can register, login and shop the products easily	I can access my shopping very soon	High	Sprint-3
Customer Care Executive	Update Inventory details	USN-8	To keep track of order and availability of stockin inventory	I can control the inventory stock correctly	High	Sprint-4
Administrator	Add new stock	USN-9	To add new products into the application	I can provide new trend products in an application for customer needs	High	Sprint-3
Customer Care Executive	Verify customer feedback	USN-10	To design application that meets user's desires	I can satisfy the customer expectations	High	Sprint-4
Customer Care Executive	Inventory Control	USN-11	To refill the unavailability of stock in inventory	I can alert notification through email	Medium	Sprint-2
Administrator	Performance of Application	USN-12	To make the business process more efficient	I can save time, cost to fulfil orders by improving the inventory management	High	Sprint-4