Project Design Phase-II
Data Flow Diagram & User Stories

Date	29 October 2022
Team ID	PNT2022TMID00458
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.
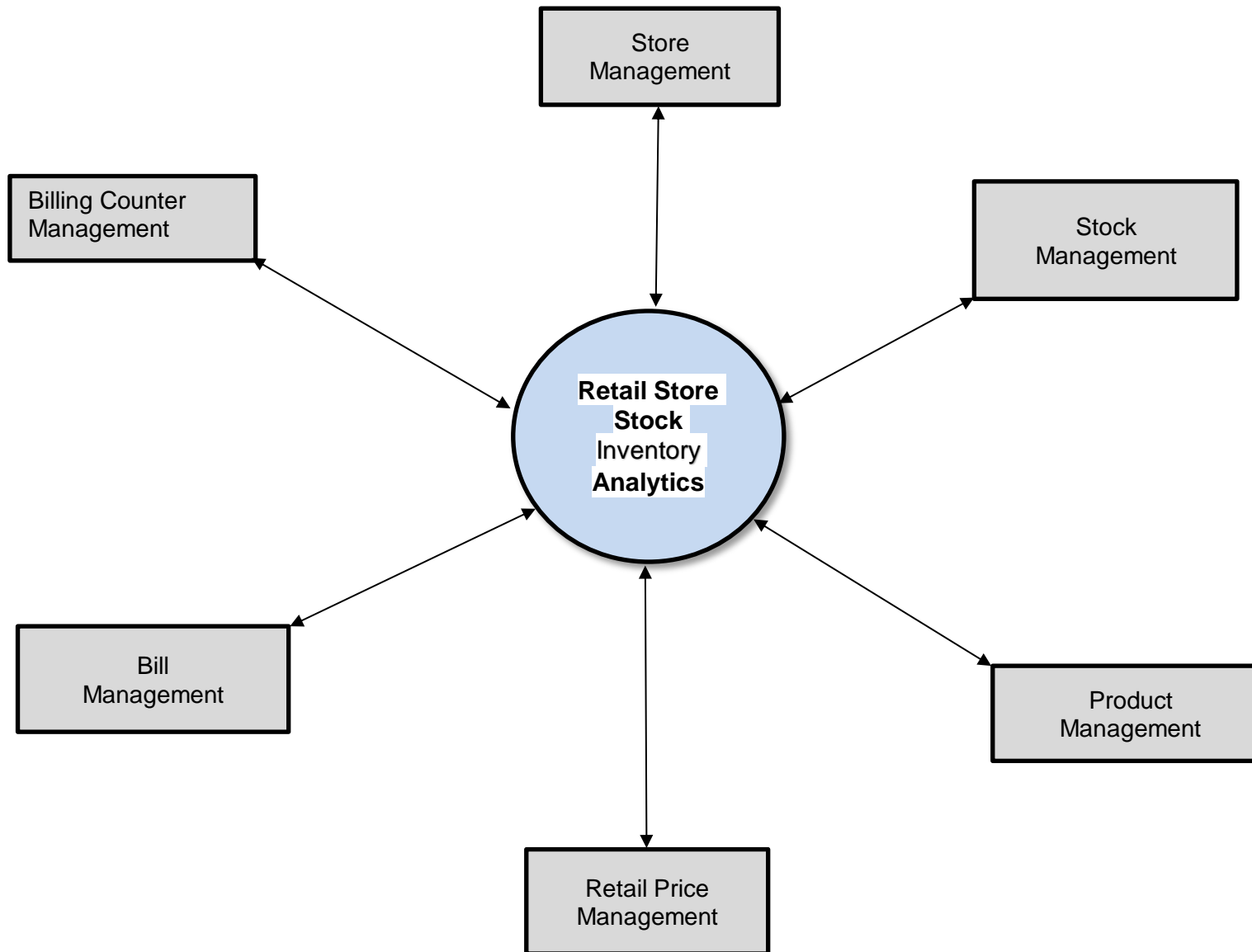
User Stories

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 for the application through Gmail	Medium	Sprint-2
	Login	USN-5	As a user, I can log into the application by entering email & password	I can log into the application by entering email & password	High	Sprint-2
	Dashboard	USN-6	As a user, I can use my account in my dashboard for uploading dataset	I can use my account in my dashboard for uploading dataset	Medium	Sprint-3
Customer (Web user)	Website	USN-7	As a user, I can use my dashboard in website	I can use my dashboard in website	Medium	Sprint-3
Customer Care Executive		USN-8	As a user, I can contact Customer care executive for my login	I can contact Customer care executive for my login	High	Sprint-4
Administrator		USN-9	As a user, I can contact administrator for my queries	I can contact administrator for my queries	High	Sprint-4
Exploration	Dashboard	USN-10	As a user , I can prepare Data by using Exploration techniques	I can prepare Data by using Exploration techniques	High	Sprint-3
Presentation	Dashboard	USN-11	As a user , I can Present Data in my Dashboard	I can Present Data in my Dashboard	High	Sprint-4
Visualization	Dashboard	USN-12	As a user, I can prepare data by using visualization techniques	I can prepare data by using visualization techniques	High	Sprint-3