

Project Design Phase-II Data Flow Diagram & User Stories

Date	29-10-2022
Team ID	PNT2022TMID18561
Project Name	Project - RETAIL STOCK STORE INVENTROY AND ANALYTICS
Maximum Marks	4 Marks

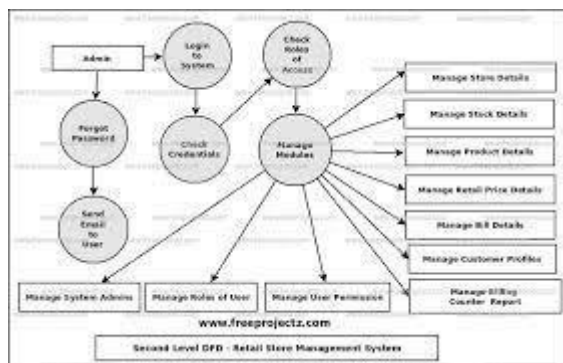
Data Flow Diagrams:

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		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-6	Entering the product details in the application		High	sprint-1
Customer (Web user)	process	USN-1	As a customer, I can enter the market which I want to predict the price		Medium	sprint-2
Customer Care Executive	Maintenance	USN-2	As a product I can rectify customer problem as well as comment	I can interact through product	High	sprint-2
Administrator	developing		As an administrator I can check the product prediction values are up to date	I can gather the details of each product	High	sprint-2
