Project Design Phase-II Data Flow Diagram & User Stories

Date	19 October 2022
Team ID	PNT2022TMID22973
Project Name	Retail Store Stock Inventory Management System
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.
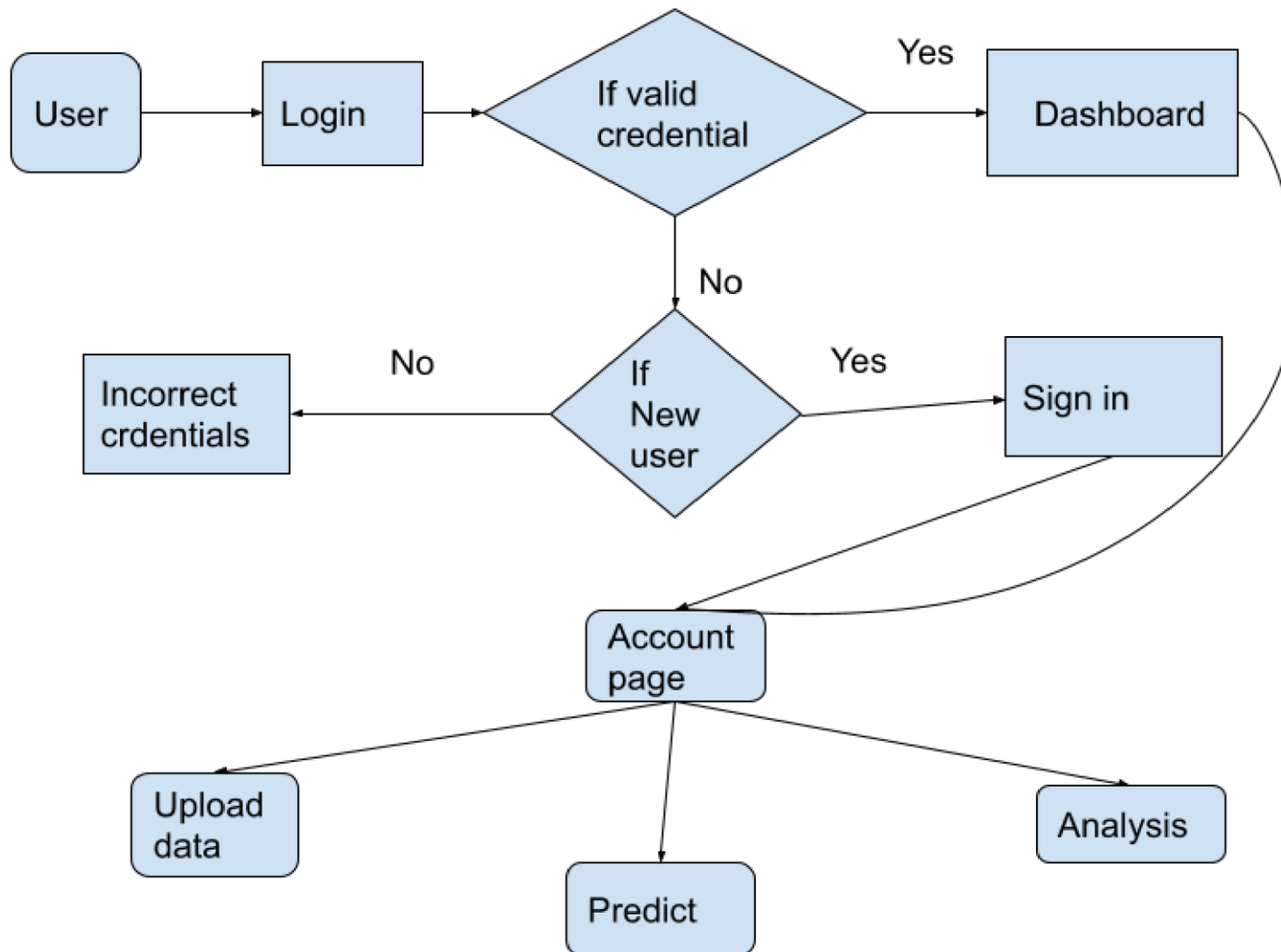
User Stories

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 and 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 access the dashboard by logging into application	High	Sprint-1
	Dashboard	USN-6	Can view the data representations crated	Using which I can analyse the stock details.	High	Sprint-1
Customer Care Executive		CCE-1	Must be available 24/7 to the clarify all the queries	Analyst is needed to provide solutions to the identified problems.	High	Sprint-2
Administrator		Admin-1	Manage the complete system	Has the access to design,review the data and supervise the data	High	Sprint-2
		USN-3		Manage the application backup,recovery management etc	Highs	Sprint-2
Customer Care Executive		USN-2	After the registration will receive a confirmation mail.	I will receive mail to verify	High	Sprint-1
User		USN-1	Could get into the application using other social media applications with ease.	Could access the dashboards with no issues	High	Sprint-1