

PROJECT DESIGN PHASE-II

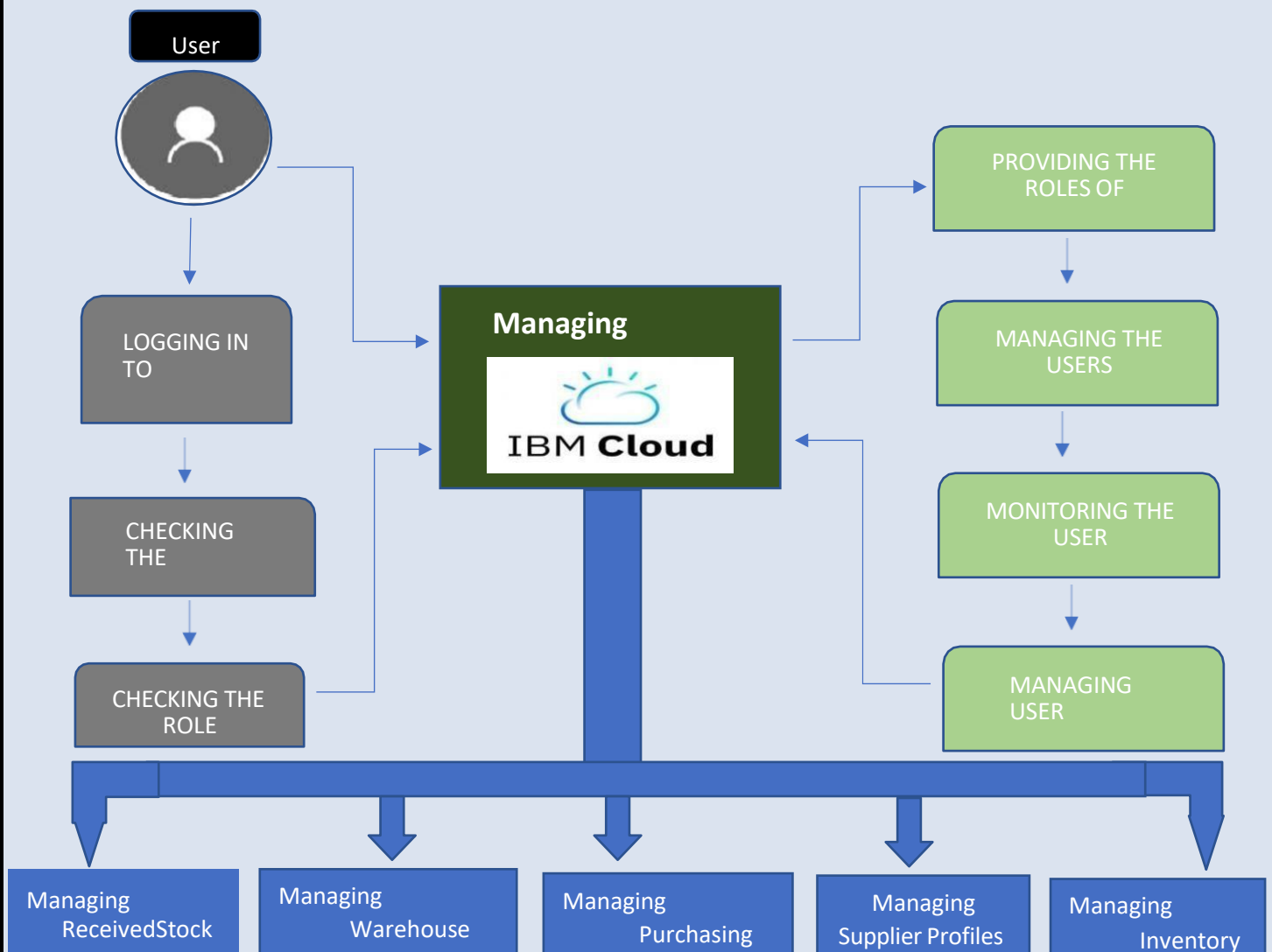
DATA FLOW DIAGRAM AND USER STORY

Date	16 October 2022
Team ID	PNT2022TMID31981
Project Name	Retail Stock Inventory Analysis
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.

RETAIL STORE STOCK INVENTORY ANALYSIS



USER STORIES

USER TYPE	FUNCTIONAL REQUIREMENT	USER STORY	ACCEPTANCE
Customer	Registration	The user can register by entering email, password, and confirming the password.	Account / Dashboard can be accessed.
		A confirmation mail will be sent once registered.	Confirm shall be clicked in the confirmation mail.
		The user can register through Google and LinkedIn also.	The dashboard can be accessed through Gmail and LinkedIn.
	Login	The user can log in to the application with their registered email id and password.	The dashboard can be accessed by logging in to the application.
	Dashboard	The user can view the chart and graphical representation of the dataset and the information in the dashboard.	The stocks in the retail store can be analysed.
Customer care Executive		The customer care executive will be available to clarify and solve the queries of the customer.	The customer care executive will analyse the complaints made by the customers and provide solution to it.
Administrator		The administrator manages the recovery and backup, database system, data modelling and design, distributed computing and data security.	The administrator can design, evaluate, review, update and maintain the data.