Project Design Phase-II
Data Flow Diagram & User Stories

| Date	25 October 2022
Team ID	PNT2022TMID29308
Project Name	SMART FASHION RECOMMENDER APPLICATION
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)

User Flow :

User ⟹ Sign up / Purchasing Product   Login   Chatbot

DFD of Fashion Recommender (Industry Level - 0)
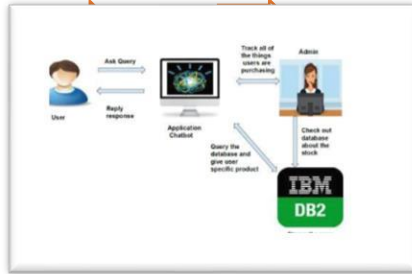
Work Flow :

Chatbot ⟹ IBM Cloud ⟹ IBM DB2 ⟹ Watson Assistant

⟱

Container Registry ⟸ Docker   Kubernetes
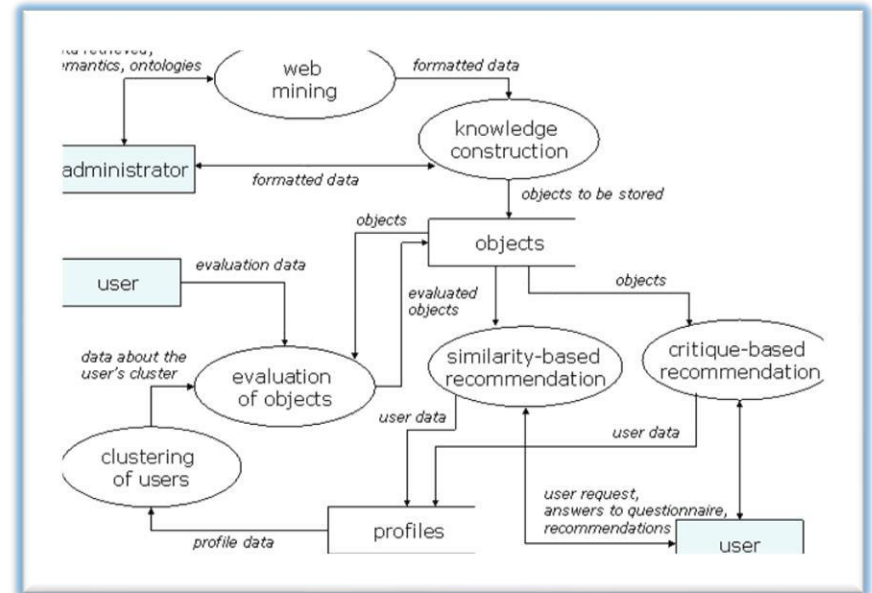
User Stories :

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 &access the dashboard with Gmail login	Medium	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Login	USN-5	As a user, I can log into the application by entering email & password	I can login into the application with Gmail login	High	Sprint-1
	Dashboard	USN-5	As a user ,I can log access the dashboard of the application by logging into the application	I can access the dashboard by logging into the application	High	Sprint-1
User Type	**Functional Requirement (Epic)**	**User Story Number**	**User Story / Task**	**Acceptance criteria**	**Priority**	**Release**
Customer (Web user)	Registration	USN-1	As a user ,I can register for the web page by entering the 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 web-pages	I can register & access the dashboard e with Gmail login	High	Sprint-1
		USN-3	As a user, I can registered for the web-page through Email	I can register & access the dashboard with Gmail Login	Low	Sprint-2
		USN-4	As a user, I can register for the web-page through Email	I can register & access the dashboard with Gmail Login	Medium	Sprint-1
	login	USN-5	As a user, I can log into the web-page by entering my username/email & password	I can login into the application with Gmail Login	High	Sprint-1
	Dashboard	USN-5	As a user, I can log access the dashboard by logging into the web-page	I can access the dashboard by logging into the web-page	High	Sprint-1
Customer Care Executive	Login	USN-1	As a customer care executive, I can log into the application by entering my executive email id & password	I can log into the application with Gmail login	High	Sprint-1
	Dashboard	USN-1	As a customer care executive, I can access the dashboard of the application by logging into the application	I can access the dashboard by logging into the application	High	Sprint-1
	Service	USN-1	As a customer Care Executive, I can access the customer care service page of the application by logging and accessing the page	I can access the service page by logging & accessing the page	High	Sprint-1

Administrator	Login	USN-1	As a administrator, I can log into the application by entering my administrator email id & password	I can log into the application with Gmail application	High	Sprint-1
	Dashboard	USN-1	As a Administrator, I can access the dashboard of the application by logging into the application	I can access the dashboard by logging into the application.	High	Sprint-1

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