

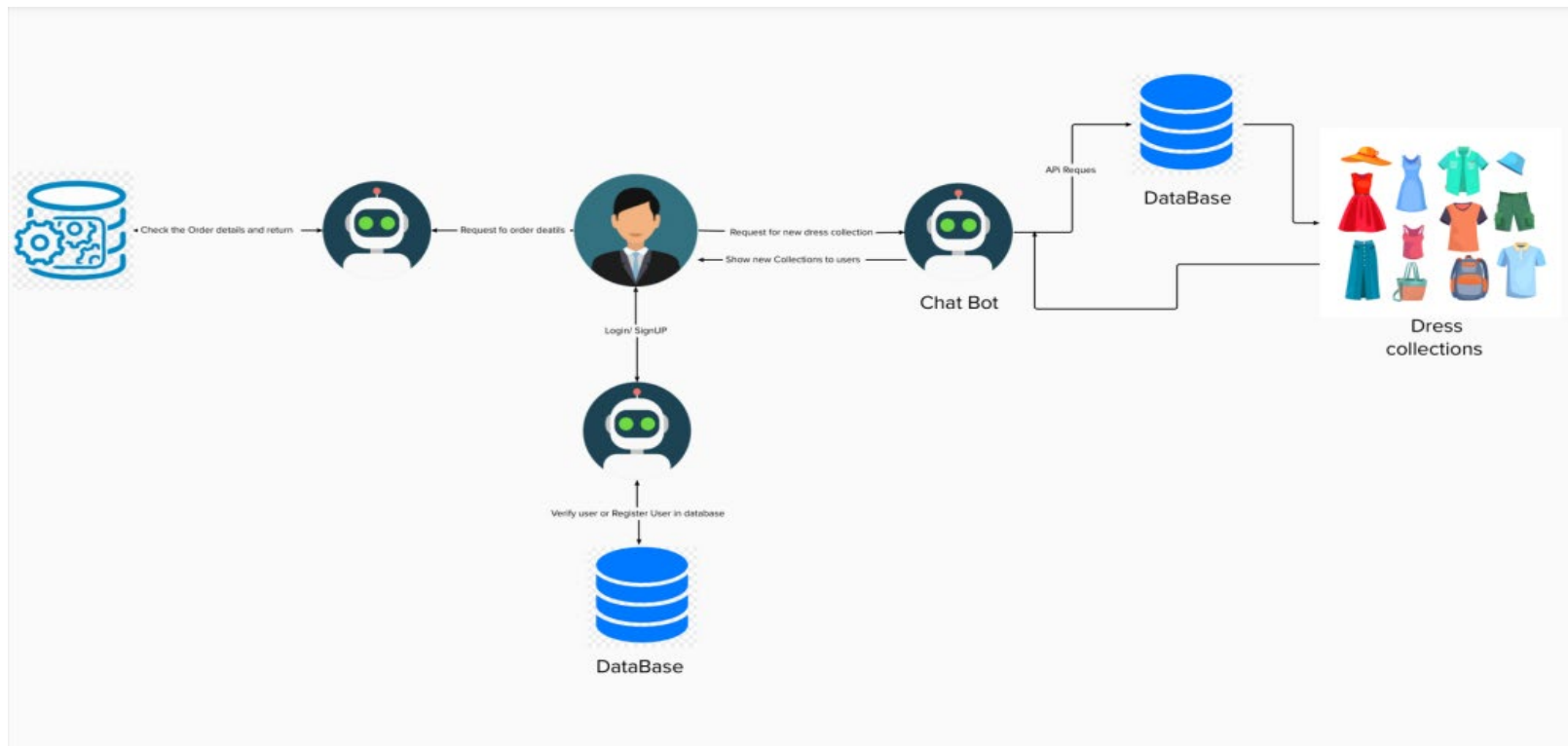
PROJECT DESIGN PHASE -II
Data Flow Diagram & User
Stories

Date	20 October 2022
Team ID	PNT2022TMID49171
Project Name	Smart Fashion Recommender Application

DATA FLOW DIAGRAM:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flow within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data entered and leaves the system, what changes the information, and where data is stored.

Data flowcharts can range from simple, even hand-drawn process overviews, to in-depth, multi-level DFDs that dig progressively deeper into how the data is handled. They can be used to analyze an existing system or model a new one. Like all the best diagrams and charts, a DFD can often visually “say” things that would be hard to explain in words, and they work for both technical and nontechnical audiences, from developer to CEO. That’s why DFDs remain so popular after all these years. While they work well for data flow software and systems, they are less applicable nowadays to visualizing interactive, real-time or database-oriented software or systems.



Data Flow Diagram for Smart Fashion Recommender Application

USER STORIES

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 login to the application by entering email & password	I can access my data by login	High	Sprint-1
	Dashboard	USN-6	As a user ,I can view the dashboard and by products		High	Sprint-2
Customer (Web user)	Registration / Login	USN-7	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account/ dashboard		Sprint-1

Customer Care Executive	Contact with Customer	USN-8	As a Customer executive, I solve the customer Requirements and feedback	I can receive calls from customers	High	Sprint-1
Administrator	Check stock and Price, orders	USN_9	As a Administrator, I can Check the database And stock details and buying and selling prices	I am the administrator of the company	High	Sprint-2

