Project Design Phase-II
Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID51155
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 requirements graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.
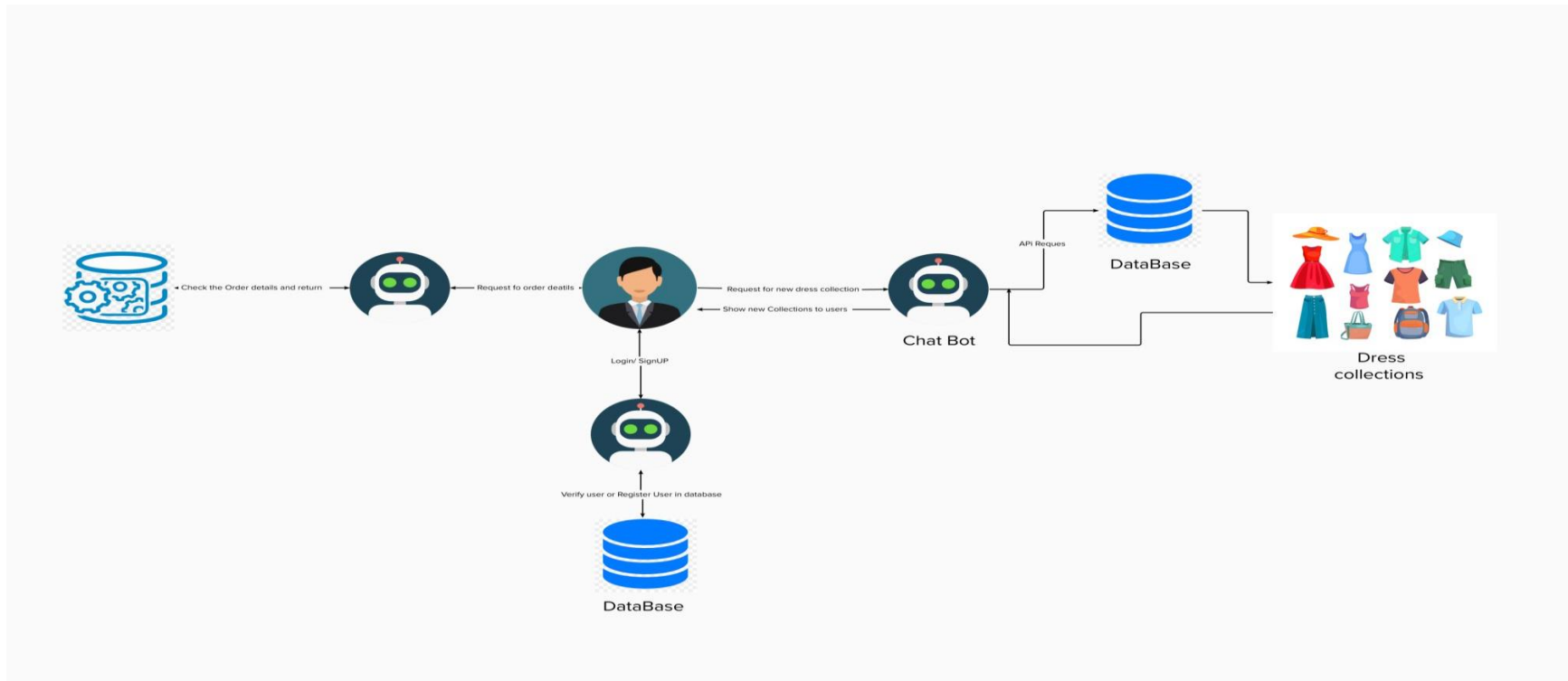
User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
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
	Login	USN-3	As a user, I can login for the application by entering email & password	I can login for the application by entering email & password	High	Sprint-1
	Dashboard	USN-4	Browse the products that are offered on the website. The consumer can speak with chatbot directly about the products rather of having to navigate through numerous menus to make an online purchase	I can purchase product using chatbot instead of searching		Sprint-1
	Chatbot	USN-5	Using chatbot we can manage user's choices and orders		High	Sprint-2
		USN-6	The chatbot can give recommendations to the users based on their interests.	I can view related products of my interests	High	Sprint-3
		USN-7	It can promote the best deals and offers on that day.	I can view offers and prizes	High	Sprint-2
		USN-8	It will store the customer's details and orders in the database.		High	Sprint-3
		USN-9	The chatbot will send a notification to customers if the order is confirmed.	I get confirmation message	High	Sprint-2
	The flow of orders and checkout	USN-10	Order statuses are displayed on the website: confirmed, processing, shipped, returned.	I can view my status in each step		
Admin	Maintaining	USN-1	They maintain a record of everything that users are purchasing.		High	Sprint-2
		Usn-2	The administrator's job is to search the stock database.			Sprint-2