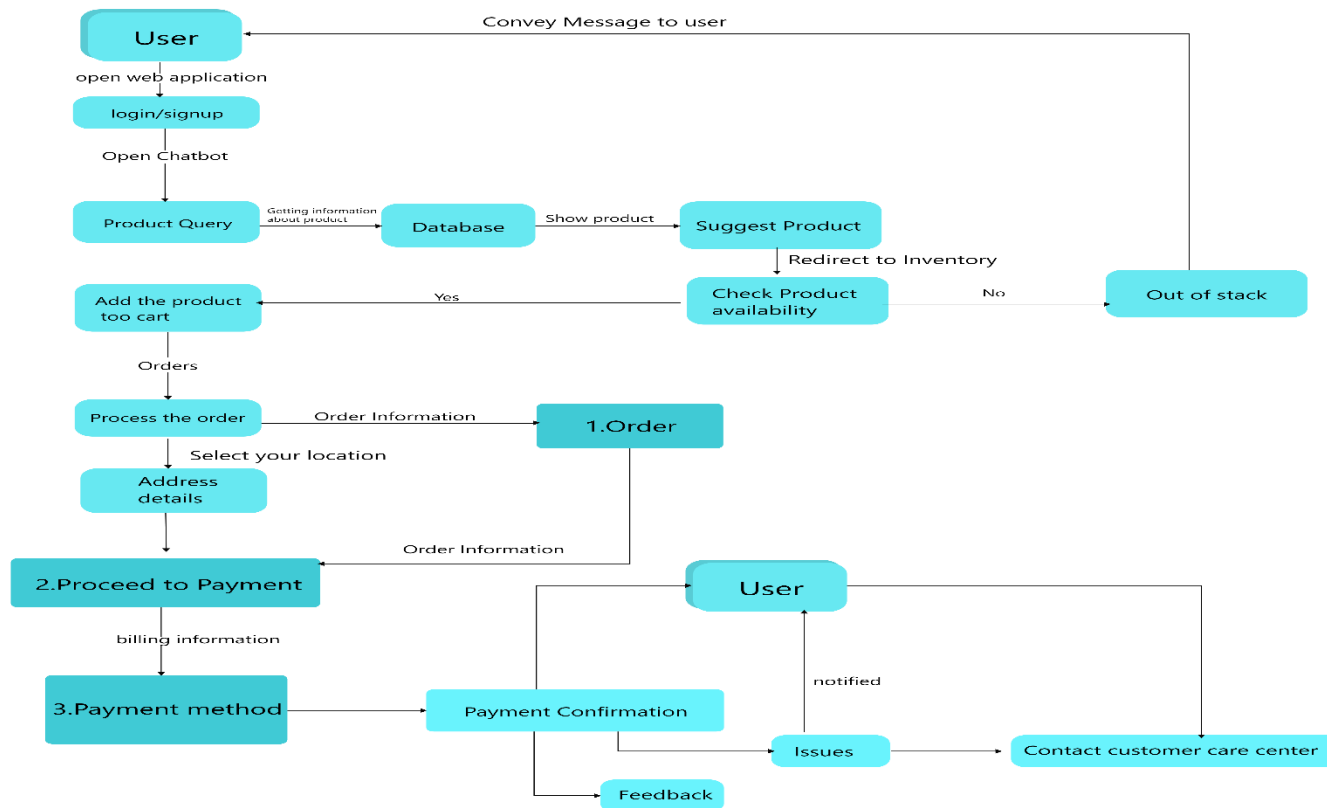


Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID48338
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.



User Stories

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 Gmail	I can access my account / dashboard	Medium	Sprint-1
	Login	USN-1	As a user, I can log into the application by entering email & password	I can login into Application and Click Login	High	Sprint-1
	Dashboard	USN-1	As a user, I can see multiple products in the Homepage and can see the chatbot icon on the bottom right	I can see latest products and can open chatbot by clicking the Icon	Medium	Sprint-2
		USN-2	As a user, I can open the chatbot and can ask queries	I can ask queries to Chatbot	High	Sprint-2
	Chatbot	USN-1	Chatbot analyze user's request and gives recommendation based on queries	Chatbot recommend required product	High	Sprint-2
	Order	USN-1	As a user, I can add the product items to cart or I can directly order the product	I can order product by clicking add to cart	High	Sprint-3
	Payment	USN-1	As a user, I can proceed to payment via Cash on delivery or Online Payment	I can confirm my order by clicking Pay	Medium	Sprint-4
	Review	USN-1	As a user, I can share my shopping experience and give product review	I can give review for the product	High	Sprint-4
Customer (Web 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 Gmail	I can access my account / dashboard	Medium	Sprint-1
	Login	USN-1	As a user, I can log into the application by entering email & password	I can login into Application and Click Login	High	Sprint-1
	Dashboard	USN-1	As a user, I can see multiple products in the Homepage and can see the chatbot icon on the bottom right	I can see latest products and can open chatbot by clicking the Icon	Medium	Sprint-2
		USN-2	As a user, I can open the chatbot and can ask queries	I can ask queries to Chatbot	High	Sprint-2
	Chatbot	USN-1	Chatbot analyze user's request and gives recommendation based on queries	Chatbot recommend required product	High	Sprint-2
	Order	USN-1	As a user, I can add the product items to cart or I can directly order the product	I can order product by clicking add to cart	High	Sprint-3
	Payment	USN-1	As a user, I can proceed to payment via Cash on delivery or Online Payment	I can confirm my order by clicking Pay	Medium	Sprint-4
	Review	USN-1	As a user, I can share my shopping experience and give product review	I can give review for the product	High	Sprint-4
Administrator	Audit Tracking	USN-12	As a Admin, I can Confirm user order and I have to check availability of product	I can receive order confirmation through email	High	Sprint-3
		USN-13	As a Admin, I have to Check the accuracy of order and issuing invoices, maintaining sales records and compiling monthly sales report	I can manage all the functionalities	High	Sprint-3