

Project Design Phase - II

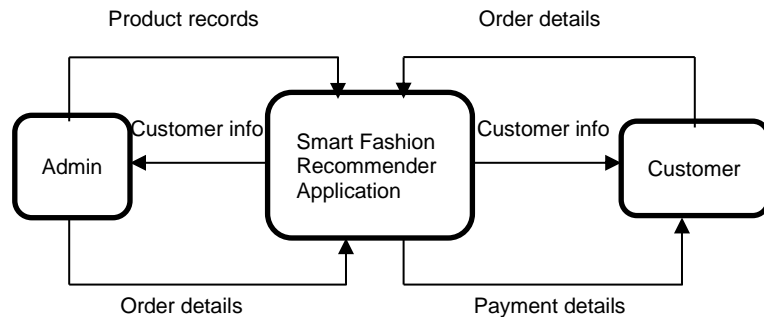
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID17806
Project Name	Smart Fashion Recommender Application
Maximum Marks	4 Marks

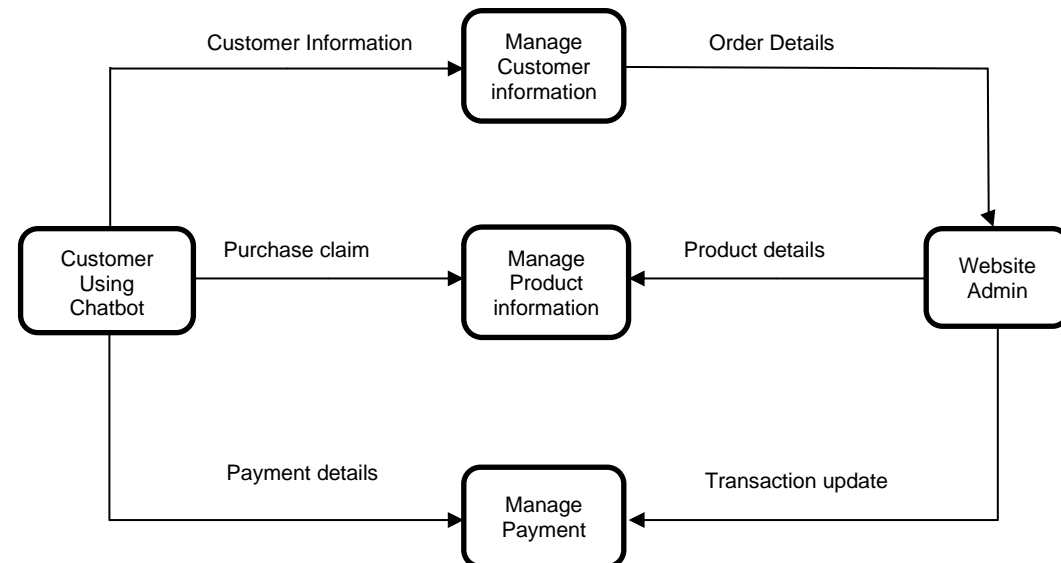
Data Flow Diagrams:

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.

DFD Level 0



DFD Level 1



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
User	Registration	USN - 1	As a user, I can register for the application by entering my email, password, and confirming mypassword.	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 confirmationemail & click confirm	High	Sprint-4
	Login	USN - 3	As a user, I can login for the application byentering email & password	I can login for the application by entering email & password	High	Sprint-1
	View Products Page	USN - 4	The dashboard of the user has the list of fashion products available in the application.	I can purchase product usingchatbot instead of searching	High	Sprint-1
	Chatbot	USN - 5	The chatbot can give recommendations to theusers based on their interests.	I can view related products ofmy interests	High	Sprint-1
		USN - 6	The chatbot will send a notification to customersif the order is confirmed.	I get confirmation message	High	Sprint-3
	Email Notifications	USN - 7	The Applications should send email alerts to the user about the application and	I can view offers and prizes	High	Sprint-4
Admin	Add Products Page	USN – 8	Admin can maintain the record of users registered in the application	I can view the list of users in the application	High	Sprint-1
		USN – 9	Admin is able to create, remove, update the list of products available in the website.	I can create, update and delete the products	High	Sprint-2