

Project Design Phase-II

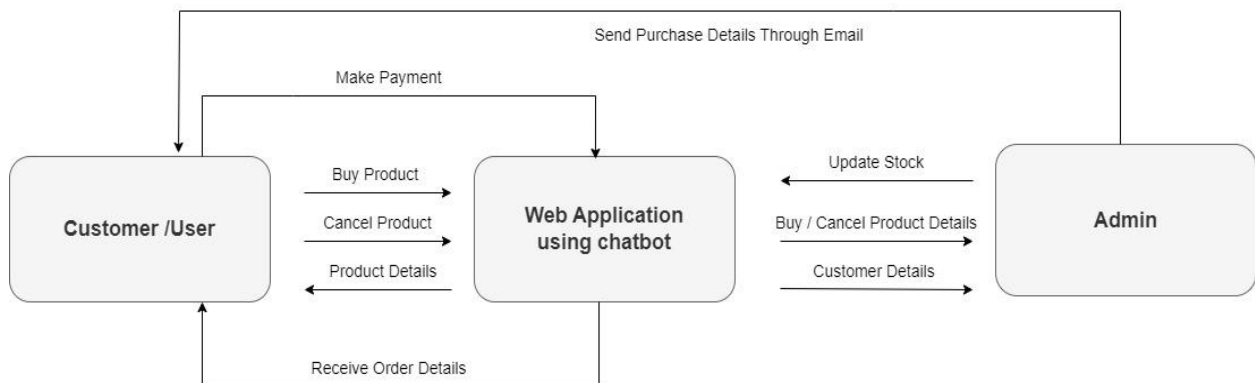
Data Flow Diagram & User Stories

Date	13 October 2022
Team ID	PNT2022TMID20077
Project Name	Project - 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.

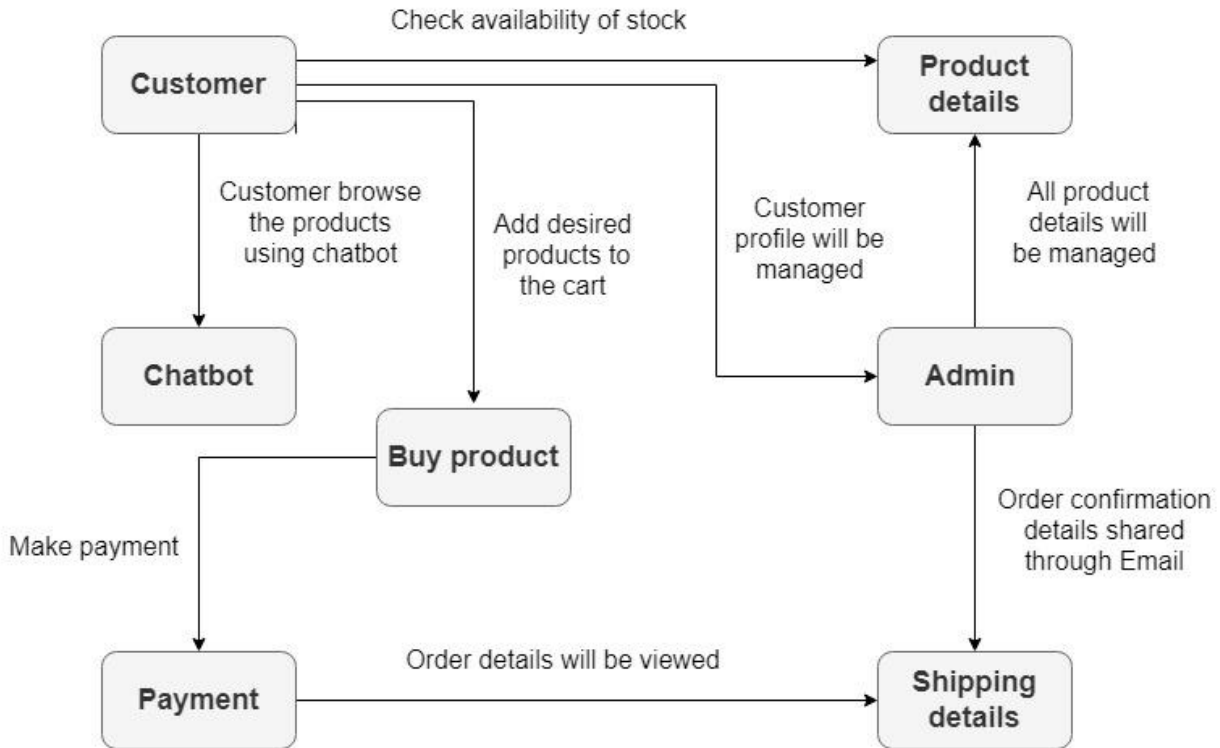
DFD Level 0



- Admin keep track of the stock and update the stock.
- Customer can login and add the products to cart.
- Customer will make payment and buy the product.
- Chatbot will interact with customer for the easy use of the application.
- With the help of chatbot customer can easily search for the product, no need of navigating to multiple pages for a single product.
- Chatbot saves the customer time.

- Admin send the order confirmation details to the customer through Email.

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
Customer (Mobile user)	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 can register for the application through	I can register & access the dashboard with	Low	Sprint 2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
			Facebook	Facebook Login		
		USN-3	As a user, I can register for the application through Gmail	I can register & access the dashboard with Gmail Login	High	Sprint 1
		USN-4	As a user, I can register for the application through LinkedIn	I can register & access the dashboard with LinkedIn Login	Medium	Sprint 2
		USN-5	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-6	As a user I can log into the application by entering email and password	Log into website using email and password	High	Sprint 1
	Dashboard	USN-7	As a user, I can access the dashboard of website by logging in	By logging in, can access the dashboard of the website.	High	Sprint 1
Customer (web user)	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 can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint 2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
		USN-3	As a user, I can register for the application through Gmail	I can register & access the dashboard with Gmail Login	High	Sprint 1
		USN-4	As a user, I can register for the application through LinkedIn	I can register & access the dashboard with LinkedIn Login	Medium	Sprint 2
		USN-5	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-6	As a user I can log into the application by entering email and password	Log into website using email and password	Medium	Sprint 1
	Dashboard	USN-7	As a user, I can access the dashboard of website by logging in	By logging in, can access the dashboard of the website.	Medium	Sprint 1
Customer Care Executive	Login	USN-6	As a Customer care executive, I will login to the website by entering my respective email and password.	I can login to the website by entering my executive email id and password.	Low	Sprint 2
	Dashboard	USN-7	As a Customer care executive, I can access the dashboard of the website by logging in.	I can access the dashboard by logging in to the website.	Low	Sprint 2
	Service	USN-1	As a Customer care executive,	I can access the service	Low	Sprint 2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
			I can access the customer service page of the website by logging in.	page by logging in and accessing the page.		
Administrator	Login	USN-6	As an administrator, I will login to the website by entering my respective email and password.	I can login to the website by entering my admin email id and password.	High	Sprint 1
	Dashboard	USN-7	As an administrator, I can access the dashboard of the website by logging in.	I can access the dashboard by logging via admin login to the website.	Medium	Sprint 1
	Service	USN-1	As an administrator, I can access the customer service page of the website by logging in.	I can access administration and service page by logging in to the website.	Medium	Sprint 2