Project Design Phase-II
Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID39959
Project Name	Smart fashion recommender application
Maximum Marks	4 Marks

Data Flow Diagrams:

DFD (level 0):
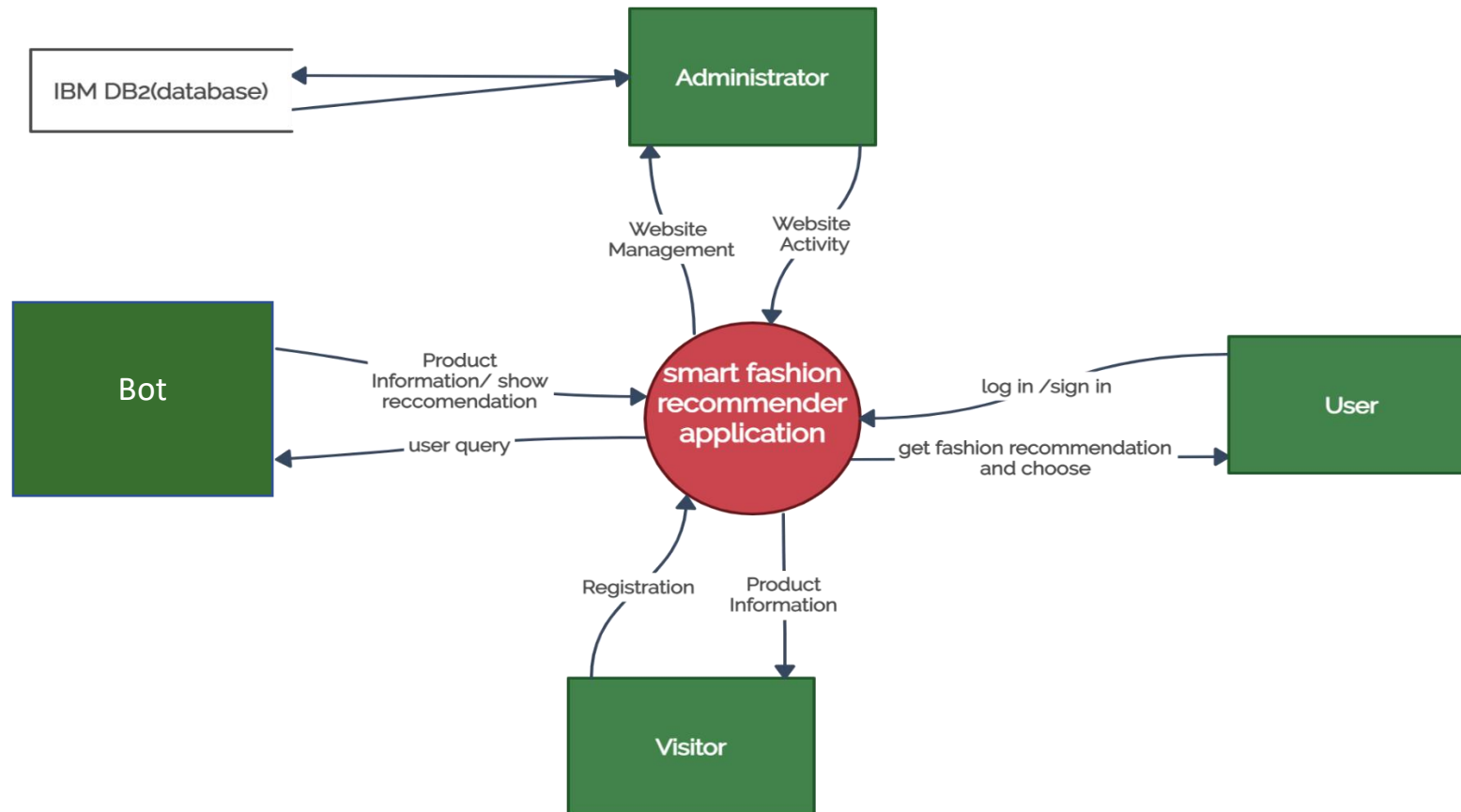
DFD (level 1):

smart fashion recommender application
DFD (level 1)

user

log in /sign in

get recommendations

get query from user and show suggestion

dashboard

interact with user

Bot

store retrieve users information

get products details

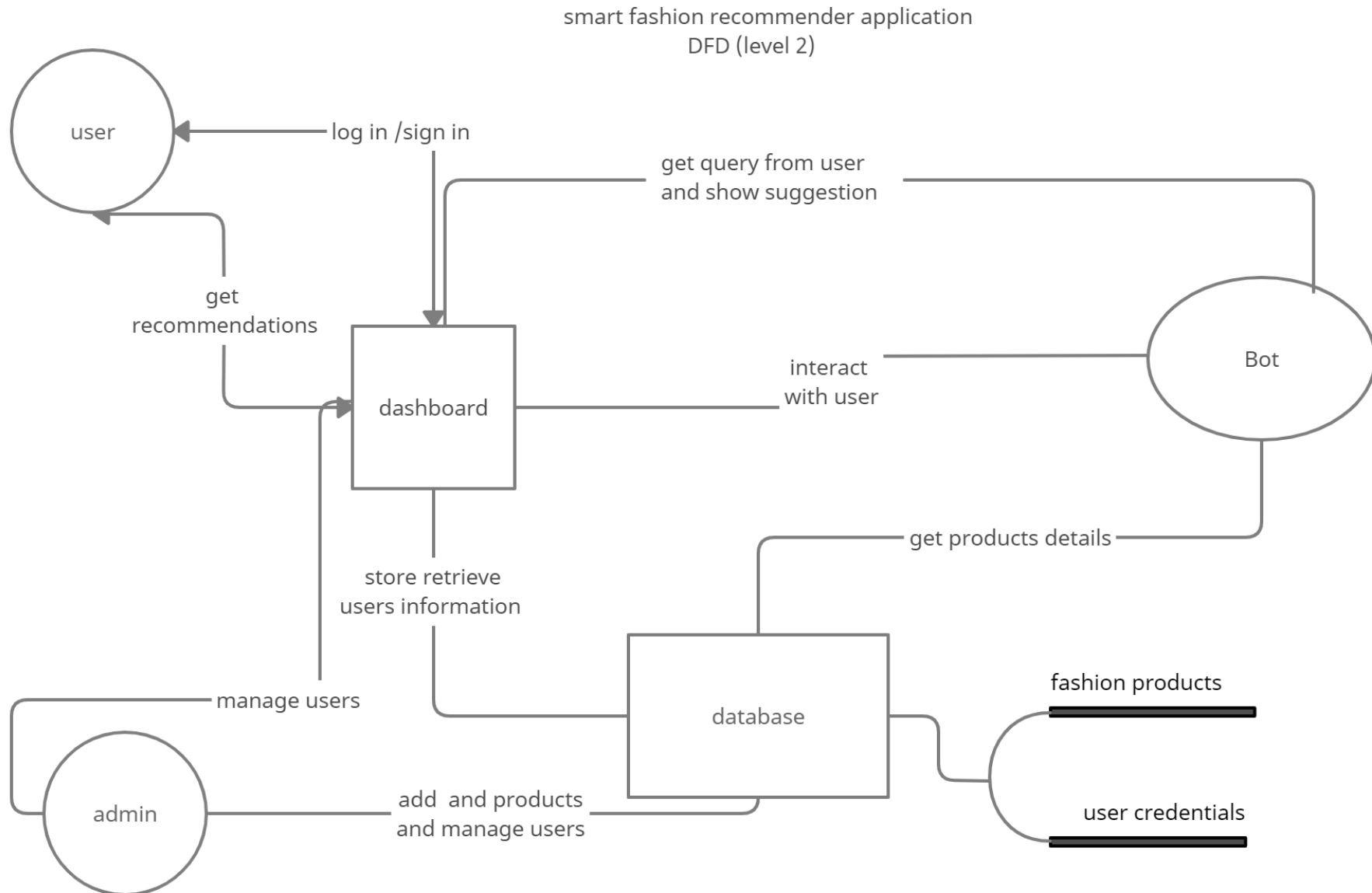manage users

database

admin

add and products and manage users

DFD (Level 2):
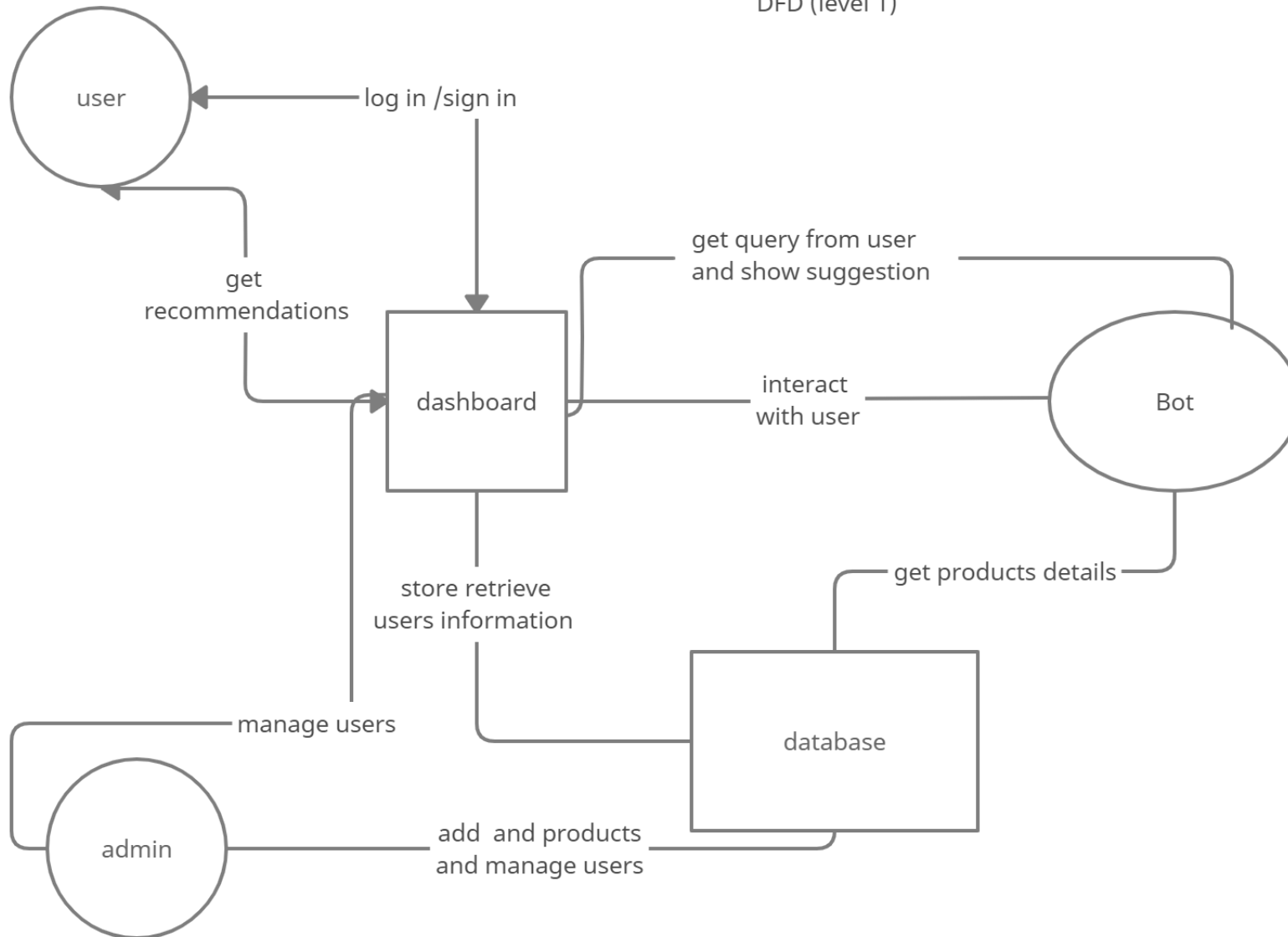
smart fashion recommender application
DFD (level 2)

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)	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 use my gmail credentials instead of manually entering my details	Medium	Sprint-2
	Login	USN-4	As a user, I can log into the application by entering email & password	I can retrieve my information	High	Sprint-1
	Dashboard	USN-5	As a user, I can continue my old progress	I can continue where I left	Medium	Sprint-1
	chatbot	USN-6	As a user, I expect a bot to assist me	I can interact with the bot	Medium	Sprint-2
Customer (Desktop user)	Registration	USN-1	I can register for the application using browser by entering the email, password, name and personal information and conforming my password	I can access my profile	High	Sprint-1
		USN-2	As a user, I will receive a confirmation and greeting mail from the web application	I can receive the confirmation and greeting mail	High	Sprint-1
		USN-3	As a user, I can register for the application through Gmail	I can use my gmail credentials instead of manually entering my details	Medium	Sprint-1
	login	USN-4	As a user, I can log into the application by entering email & password	I can retrieve my profile	High	Sprint-1
	Dashboard	USN-5	As a user, I can view my personalized dashboard	I can continue where I left	medium	Sprint-2
	Chatbot	USN-6	As a user, I expect a bot to assist me	I can interact with the bot	High	
Administration	Login	USN-1	As a admin, login on admin page	I can access admin menu	High	Sprint-2
		USN-2	As a admin, access the admin menu using admin credentials	I can log in using admin credentials	High	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Dashboard	USN-3	As a admin, manage the application through admin panel	I can access admin panel	HIgh	Sprint-3
		USN-4	As a admin, add and remove available products from data base	I can access database	High	Sprint-3