Project Design Phase-II
Data Flow Diagram & User Stories

| Date	28th March 2025
Team ID	SWUID20250152937
Project Name	DocSync
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.

Level 0
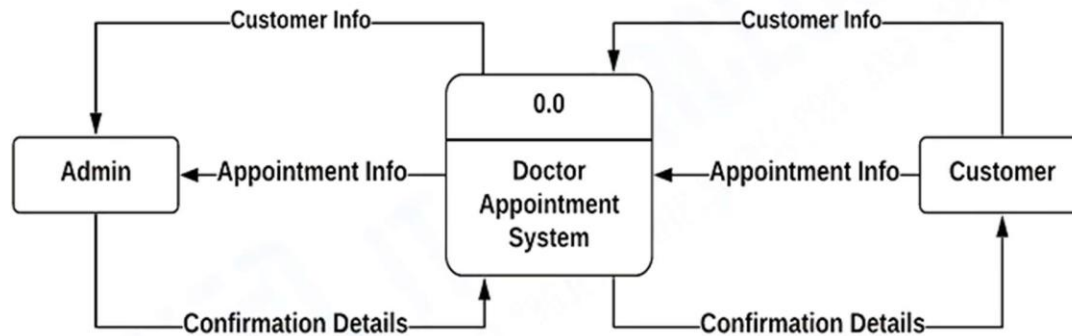
<u>Level 1</u>
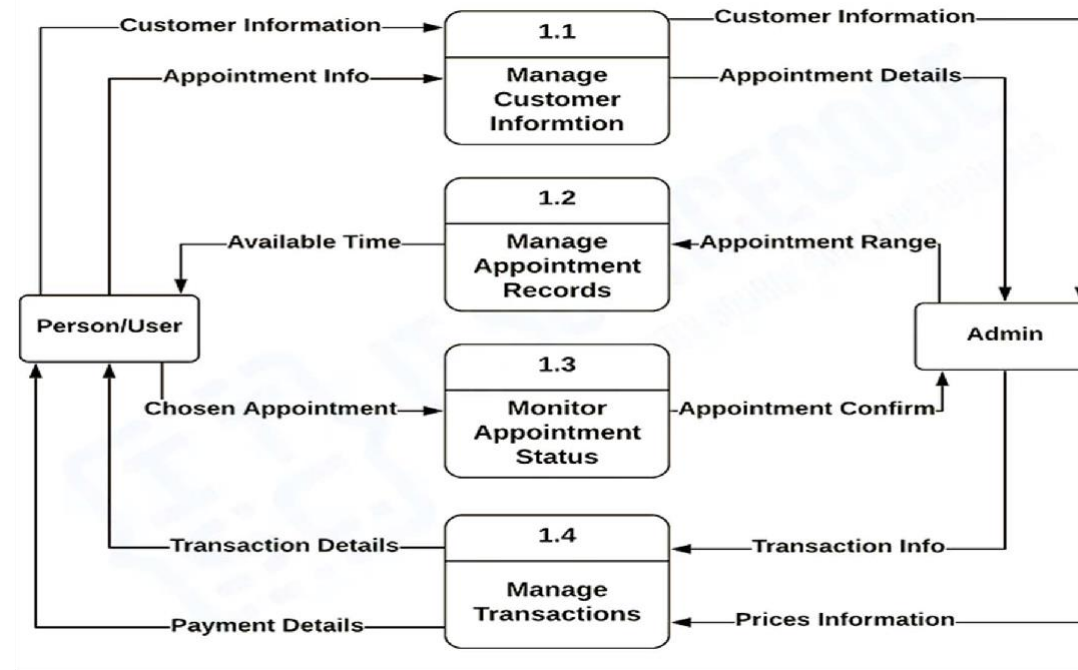
User Stories

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
Customer (Mobile/Web)	Registration	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
Customer (Mobile/Web)	Registration via Facebook	USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
Customer (Mobile/Web)	Registration via Gmail	USN-4	As a user, I can register for the application through Gmail	I can register and access the dashboard using Gmail.	Medium	Sprint-1
Customer (Mobile/Web)	Login	USN-5	As a user, I can log into the application by entering email & password	I can access my account/dashboard after login.	High	Sprint-1
Customer (Web/Mobile)	Dashboard	USN-6	As a user, I can view my upcoming and past appointments on the dashboard	I can see a list of all appointments with date, time, doctor info, and status.	High	Sprint-II
Customer (Web user)	Dashboard	USN-7	As a user, I can cancel an appointment from the dashboard	I can cancel any upcoming appointment and see updated status.	High	Sprint-II
Doctor	Dashboard	USN-8	As a doctor, I can view all appointments scheduled with me on the dashboard.	I can see patient details and appointment status for each	High	Sprint-II

				scheduled slot.		
Doctor	Dashboard	USN-9	As a doctor, I can update the status of each appointment (e.g., completed, cancelled).	I can mark appointments with updated statuses.	Medium	Sprint-II
Custome r / Doctor	Profile Management	USN-10	As a user, I can edit my profile details like name, age, specialization, or contact info.	I can view and successfully update my profile details.	Medium	Sprint-II
Customer (Web/Mobile)	Appointm ent Booking	USN-11	As a patient, I can search for doctors and book appointments by selecting date and time.	I receive a confirmation and appointment is visible on my dashboard.	High	Sprint-I