PROJECT DESIGN PHASE – II

DATA FLOW DIAGRAM & USER STORIES

Date	15 October 2022
Team ID	PNT2022TMID54045
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dash Board
Maximum Marks	4 Marks

DATA FLOW DIAGRAM

DOCTOR

Dataset Collection

Upload the Dataset

Prepare the Data

Dashboard Creation

Data Visualization

Explore the Data
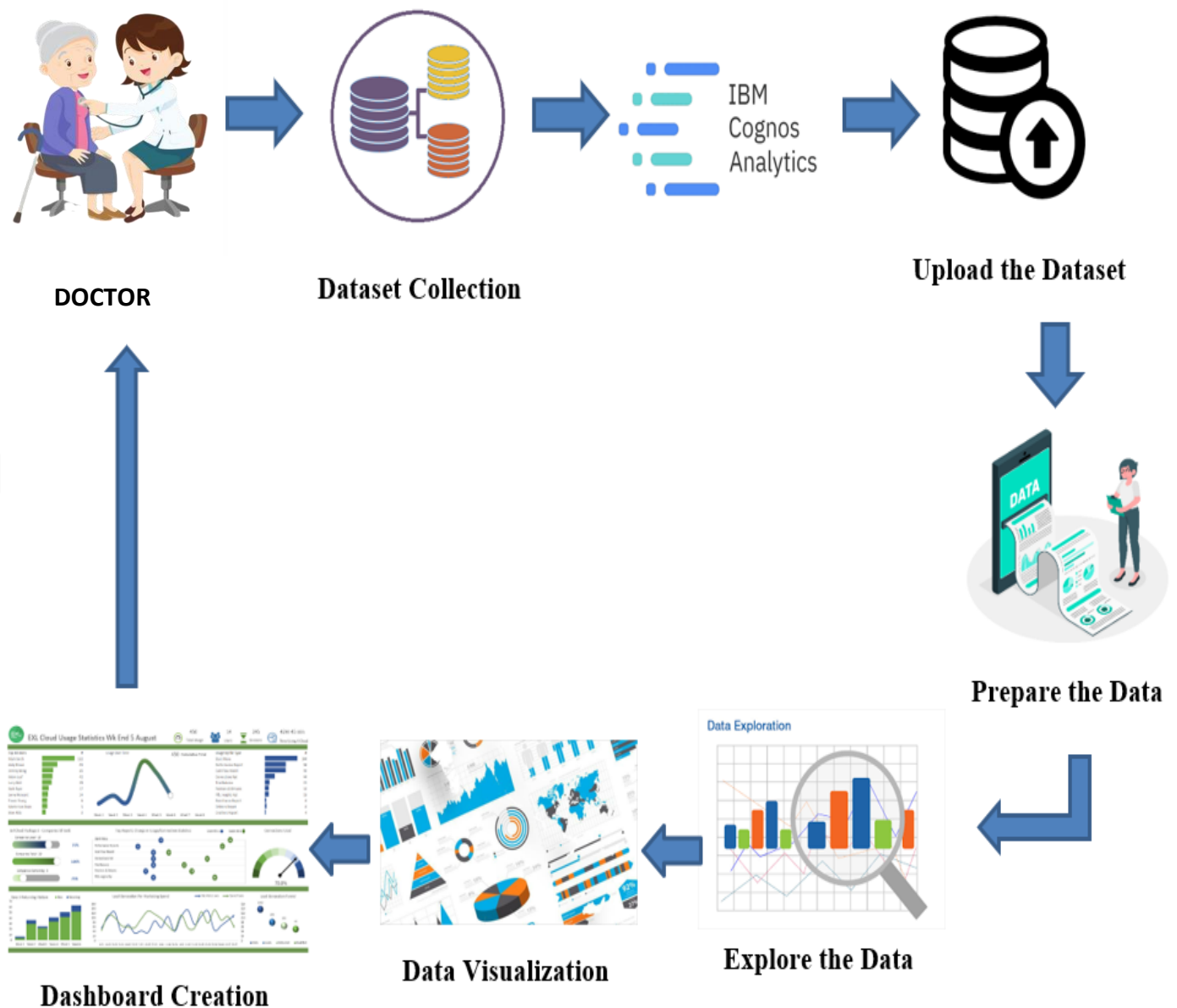
USER STORIES

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 Google.	I can register and access the dashboard through google login.	Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & Password.	I can access my account/ dashboard.	High	Sprint-1
	Dashboard	USN-5	As a user, I can upload, the dataset.	I can upload the dataset in the dashboard.	High	Sprint -1
		USN-6	As a user, I can work with the dataset.	I can prepare my dataset.	High	Sprint -2
		USN-7	As a user, I can make visualization charts for my dataset.	I can explore and visualize my dataset.	High	Sprint-3
		USN-8	As a user, I can create a Dashboard.	I can create a dashboard and find the insights.	High	Sprint-4
Customer Care Executive	Dashboard	USN-9	As a customer care executive, I can access customer's information and solve their queries and issues	I can ask help if I face any issues while using the webpage.	Medium	Sprint-4

Administrator	Application	USN-10	As an administrator, I can manage and maintain the database.	I can assure that the database is secured.	Medium	Sprint -4
		USN-11	As an administrator, I can manage the overall process and give updates.	I can manage and give updates.	Medium	Sprint -4