Project Design Phase-II
Data Flow Diagram & User Stories

Date	14 November 2022
Team ID	PNT2022TMID21090
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dash Board
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.

 Data Flow Diagram for Heart Disease Prediction Dashboard:

Datasets

Working on
Datasets

IBM WATSON

Display in
Dashboard

Data Visualization
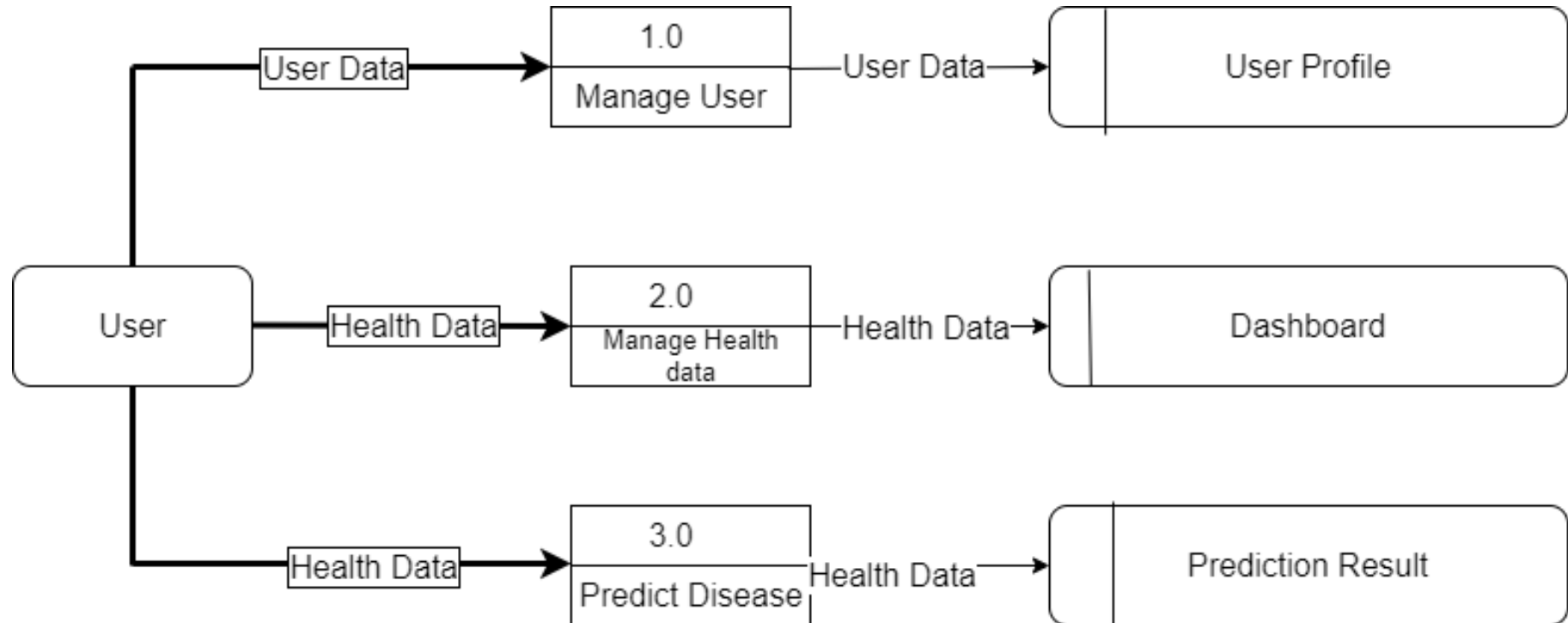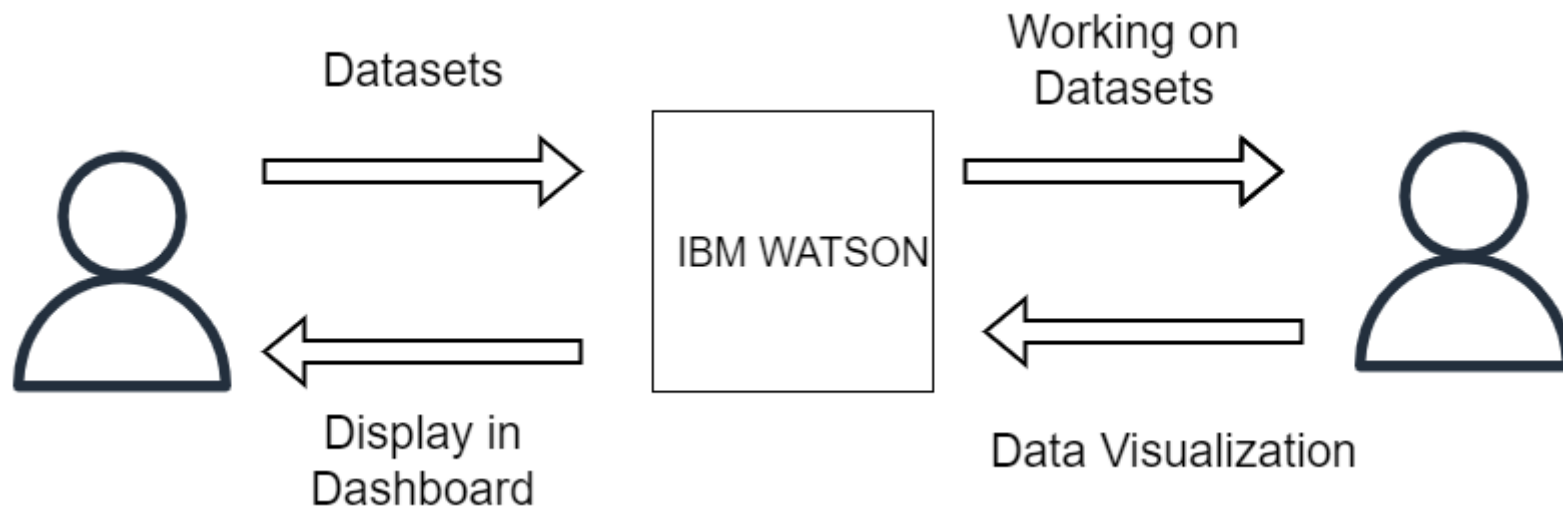
User Stories

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 Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-1
Customer (Web user)		USN-4	As a user, I can register for the application through Gmail	I can view my medical analysis in the dashboard	Medium	Sprint-2
	Login	USN-5	As a user, I can log into the application by entering email & password	I can view the accuracy of heart disease in the dashboard	High	Sprint-2
Customer Care Executive	Dashboard	USN-6	As an customer care Admin He/she can view the customer queries and feedbacks	I can post my queries in the dashboard	High	Sprint 3
		USN-7	User can view the persons complete medical analysis and accuracy of disease prediction	I can get support from helpdesk	High	Sprint 3
Administrator		USN-8	As an admin He/she can update the health Details	can view my updated health details	Medium	Sprint 4
		USN-9	User story/Task	I can access my account / Dashboard when logged in	High	Sprint 4
		USN-10	As an admin He/she can add or delete Users	can view the organized data of myself.	High	Sprint 4