Project Design Phase-II
Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID23220
Project Name	Detecting Parkinson's Disease using Machine Learning
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.
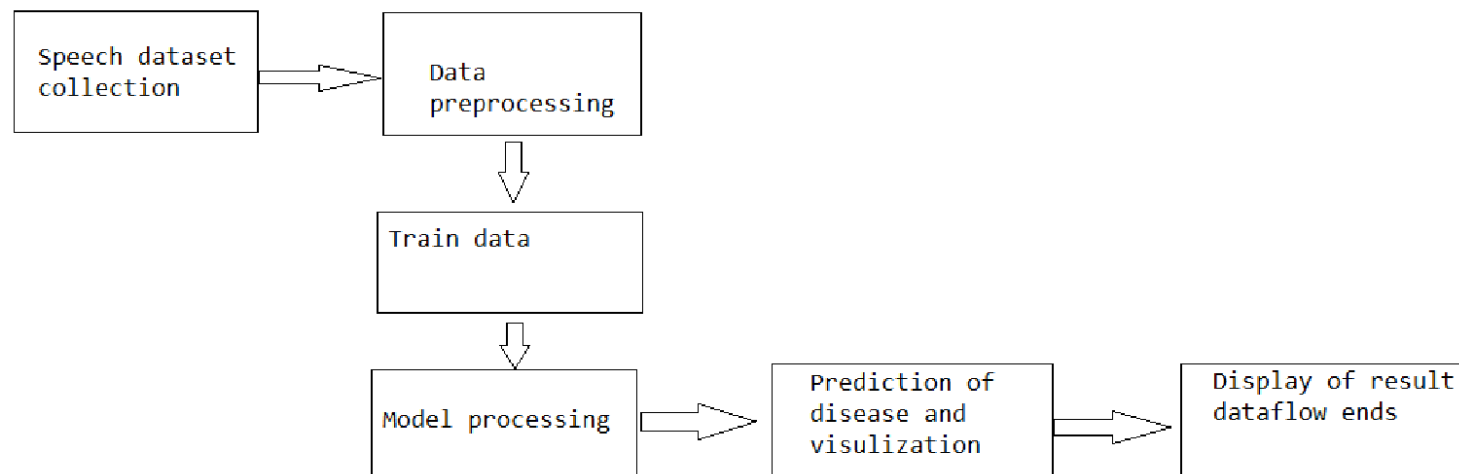
User Stories

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 Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register for the application through Gmail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can log into the application by entering email & password	High	Sprint-1
	Dashboard	USN-6	user can view their profile, speech recognition, handwritten drawings detection, user's data sets, visualizing the final result, logout	I can view their profile, speech recognition, handwritten drawings detection, user's data sets, visualizing the final result, logout	Medium	Sprint-1
Customer (Web user)	Login credential	USN-7	As a web user can register the patient details and entering the mail id, password after the completing registration user can direct to the dashboard page which contains profile, speech recognition, handwritten drawings detection, user's data sets, visualizing the final result, logout	I can register the patient details and entering the mail id , passsword after the completing registration user can direct to the dashboard page which contains profile, speech recognition,handwritten	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
				drawings detection, user's data sets, visualizing the final result, logout		
Customer Care Executive		USN-8	Executive helps to find the solution for the problems faced by the customer	I can solve the problems faced by the customer, I can check out their details if needed, I can clarify their doubt	High	Sprint-3
Administrator	database	USN-9	Admin stores the user data's	I can store the user data,	High	Sprint-1
	authentication	USN-10	Admin has the access for user data and other secured information	I can access the user data like change the values, delete the values, I can also change authentication priority	High	Sprint-1
	updates	USN-11	Admin has the rights to update the application	I can update the application if needed (to satisfy user requirements)	High	Sprint-1