Project Design Phase-II Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID28122
Project Name	Detecting Parkinson's Disease using Machine Learning
Maximum Marks	4 Marks

Dataflow Diagram for Parkinson's Disease Detection
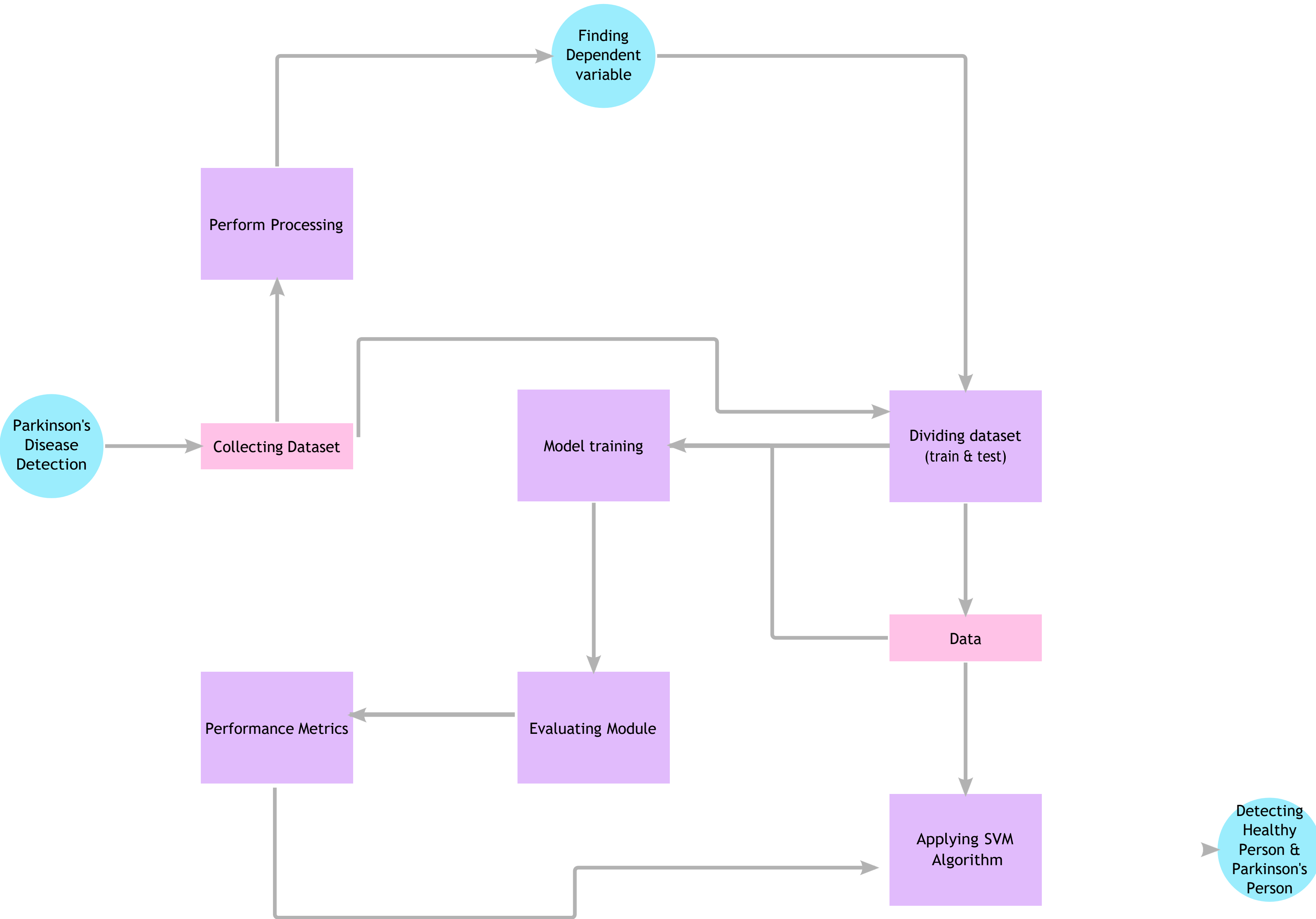
User Stories:

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 (Web user)	Registration	USN-1	As a user, I can register for the application and I will receive confirmation email.	I can access my account / dashboard	Low	Sprint-1
	Data Collection	USN-2	Once logged in, voice data is collected and perform pre-processing.	I can access the data and preform data preprocessing.	Medium	Sprint-2
	Implementation	USN-3	Application splits the dataset for training and testing in 80:20 ratio.	I can split the data into train and test data, and perform training and testing.	Medium	Sprint-3
	Implementation	USN-4	Application uses to find the hyperplane.	I can find the hyperplane by finding the maximum margin.	High	Sprint-3
	Deployment	USN-5	Predict the results.	I can find if the person has parkinson's disease or not.	High	Sprint-4