Project Design Phase-II
Data Flow Diagram & User Stories
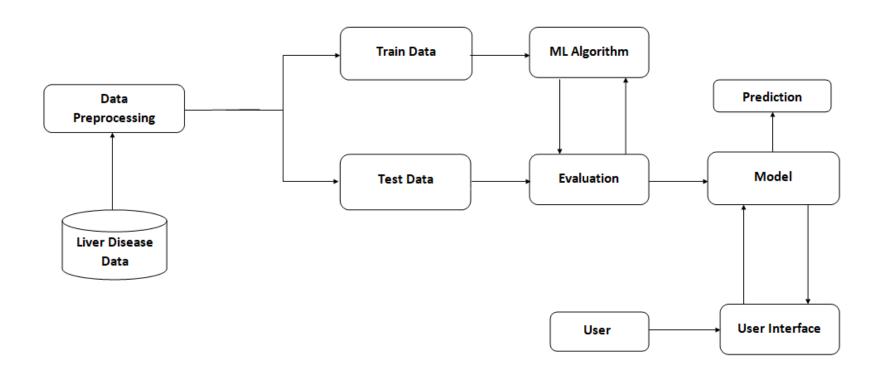
Date	03 October 2022
Team ID	PNT2022TMID02233
Project Name	Statistical Machine Learning Approaches to Liver Disease Prediction
Maximum Marks	4 Marks

Data Flow Diagrams :

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
	Login	USN-3	As a user, I can log into the application by entering email & password	After registration,I can log in by only email & password.	High	Sprint-1
	Bar/Line Graph		After entering the inputs,the model will display predictions in Bar/Line Graph Format.	I can get the expected prediction in various formats.	High	Sprint-2
Customer (Web 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
	Login	USN-1	As a web user,I can login simply by using a registered account.	Already created email can be used for Login.	Medium	Sprint-1
Customer Care Executive	Support		The Customer care service will provide solutions for any FAQ and also provide ChatBot.	I can solve the problems arised by Support.	Low	Sprint-3

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Administrator	News		Admin will give the recent news of Liver Diseases	Provide the recent liver disease details	High	Sprint-4
	Notification		Admin will notify when ever the model gets updated with new features	Notification by Gmail.	High	Sprint-4
	Database		Admin can store the details of users.	Stores User details	High	Sprint-4