Project Design Phase-II
Data Flow Diagram &User Stories

| Date	14 October 2022
Team ID	PNT2022TMID40372
Project Name	Statistical Machine Learning Approaches to Liver Disease prediction
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.

Simplified :
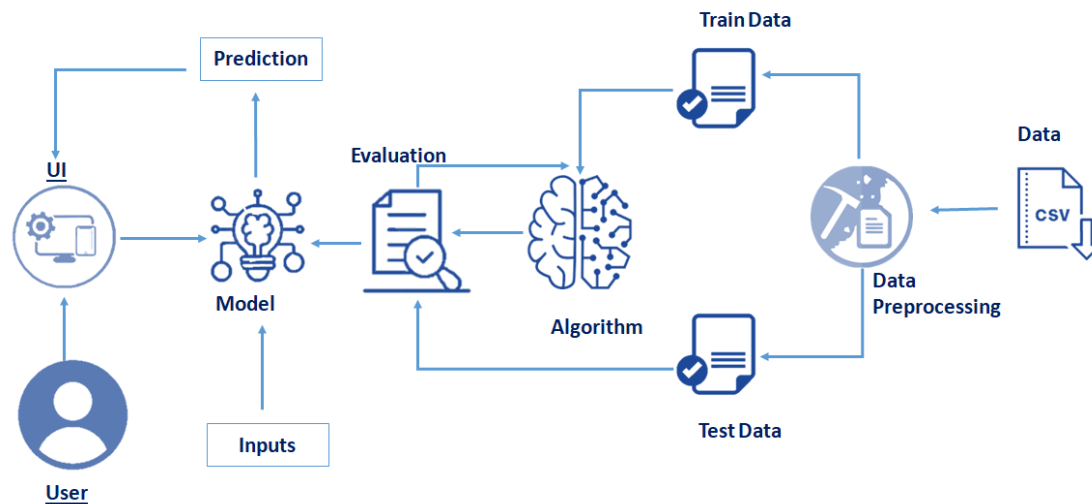
Data Flow Diagram :
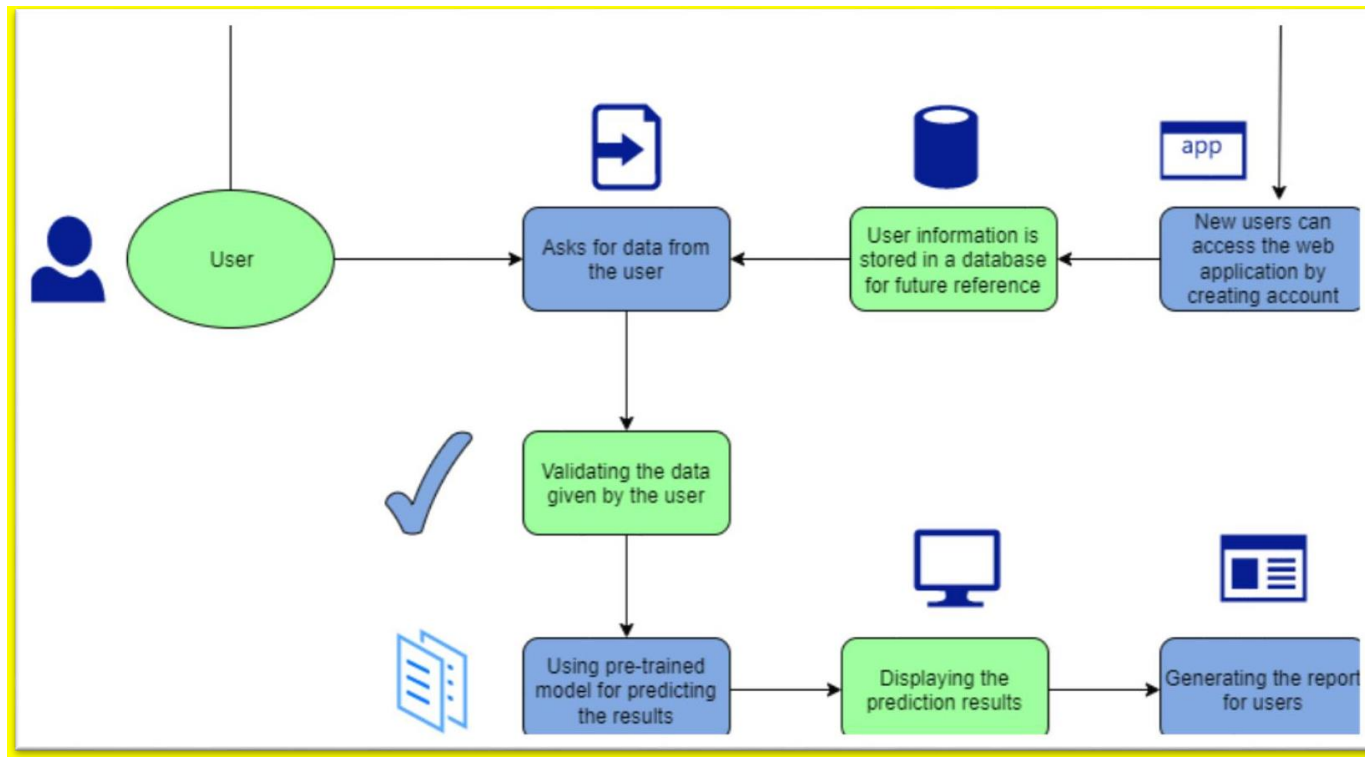
User Stories :

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 through web application	I can register & access the account with web application	High	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password	I can successfully login into application	High	Sprint-2
	Dashboard	USN-5	As a user, I can access the dashboard	I can referred dashboard for certainty	Medium	Sprint-2
Customer (Web user)	Analysis o f prediction results	USN-6	As a user, I can predict the presence of liver disease using web application	I can predict the presence of liver disease using web application earlier	High	Sprint-1
Customer Car e Executive	Custom er queries	USN-7	As a user, I can be able to get the recommendations to cure the liver disease	I can get immediate recommendations to cure the liver disease	High	Sprint-3
Administrator	Getting value	USN-8	When there is a issues in getting analyzed value	Through administrator getting predicted value	Low	Sprint-2