Date	03 October 2022
Team ID	PNT2022TMID17773
Project Name	Statistical Machine Learning Approaches to Liver Disease Prediction
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User details	This system gets the information about the users
FR-2	Blood test details	This system gets the blood test report details for making the prediction
FR-3	Make prediction	This system makes the prediction using various machine learning techniques
FR-4	View prediction	This system will display the predicted output to the user

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	UI is provided in this application that is used to fill details about the blood test of the patients
NFR-2	Security	The details of the patients are maintained confidential
NFR-3	Reliability	The software does not fail during usage and the prediction made is accurate
NFR-4	Performance	The web page is loaded without any delay irrespective of various user request
NFR-5	Availability	This application is available 24/7
NFR-6	Scalability	This application can handle any number of user request simultaneously.