

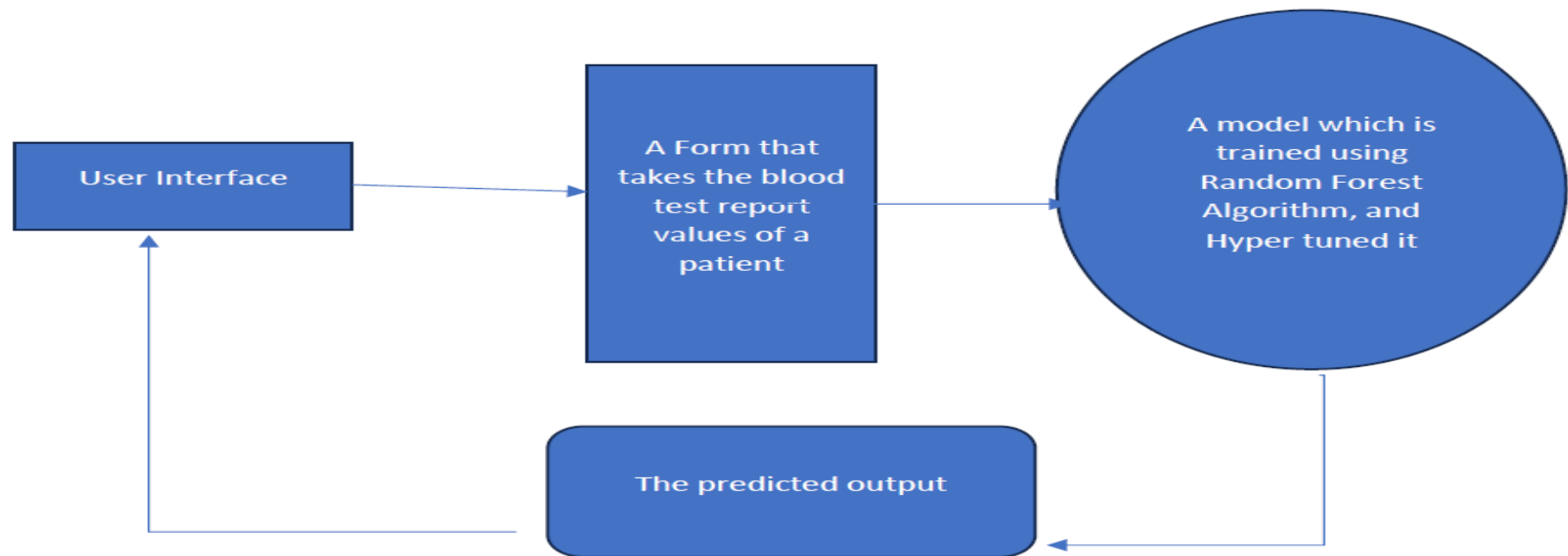
## Project Design Phase-II

### Data Flow Diagram & User Stories

Date	29 June 2025
Team ID	LTVIP2025TMID59416
Project Name	Revolutionizing Liver Care: Predicting Liver Cirrhosis using Advanced Machine Learning Techniques
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

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
General Physician	Identification of various liver diseases	USN-1	As a General Physician, I can identify whether the patients were suffering with the various health issues	I can identify the early symptoms of liver cirrhosis disease	High	Sprint-1
		USN-2	As a General Physician, I can suggest some tests like FibroScan, Biopsy, etc to the patients who are suffering with liver-based health issues	Identification of liver diseases is quite easy by performing these tests	High	Sprint-1
Rural Health worker	Screen patients for liver issues during the field visit	USN-3	As a Rural health worker, I can examine the patient's health condition, and suggest for advanced treatment if their health condition is serious	Alert the patients about their health condition and suggest to take the immediate precautions	High	Sprint-2
Patient at risk	Understands his/her health condition by the general checkup	USN-4	As a patient, I'll understand my condition and consult a doctor to get rid of my illness in an effective way	I'll get alert and take precautions and follow a balanced diet for my problem	High	Sprint-3