

Project Design Phase-II
Data Flow Diagram & User Stories

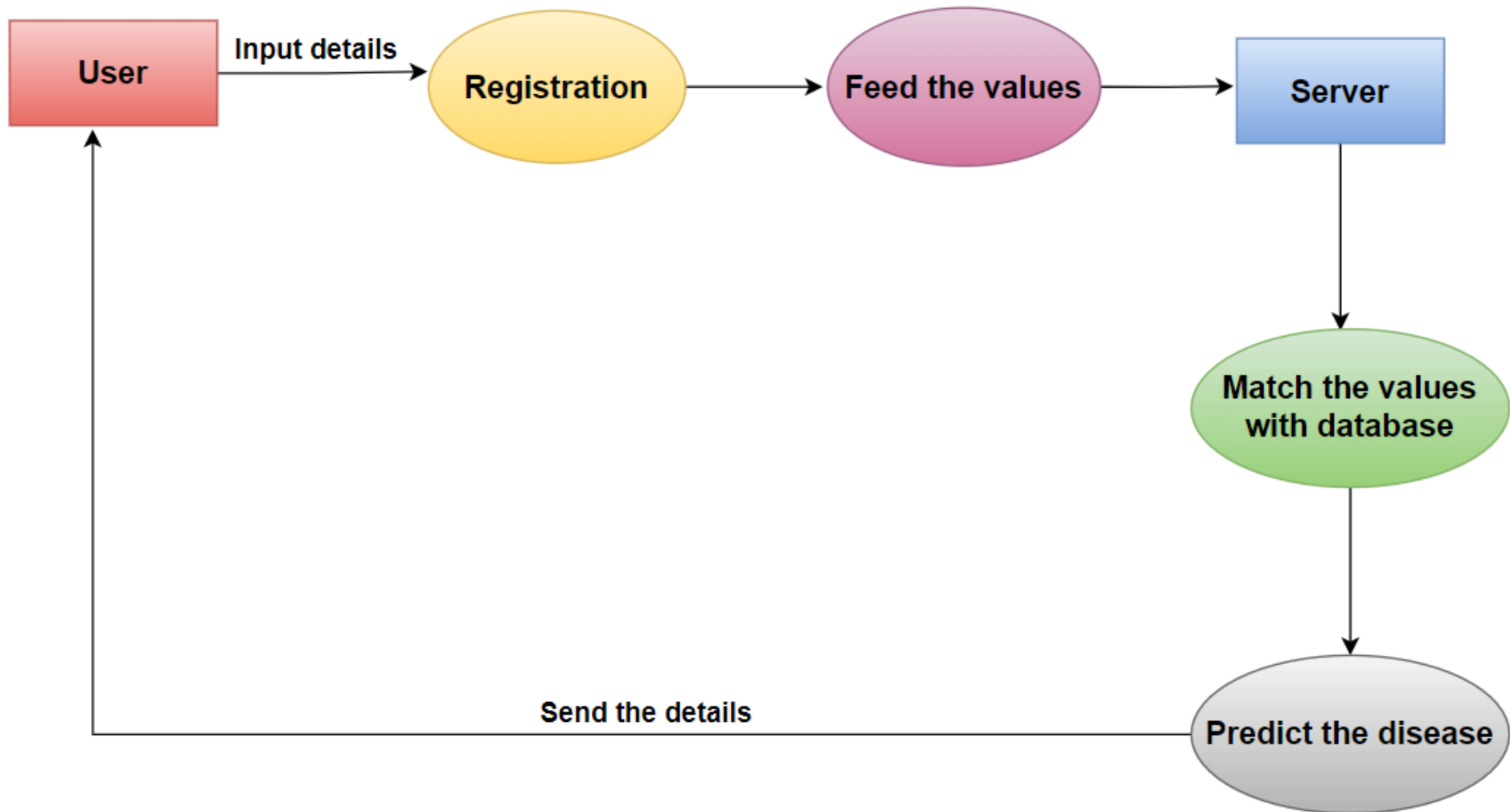
Date	18 October 2022
Team ID	PNT2022TMID52707
Project Name	Statistical Machine Learning Approaches to Liver Disease Prediction
Maximum Marks	4 Marks

Data Flow Diagrams:

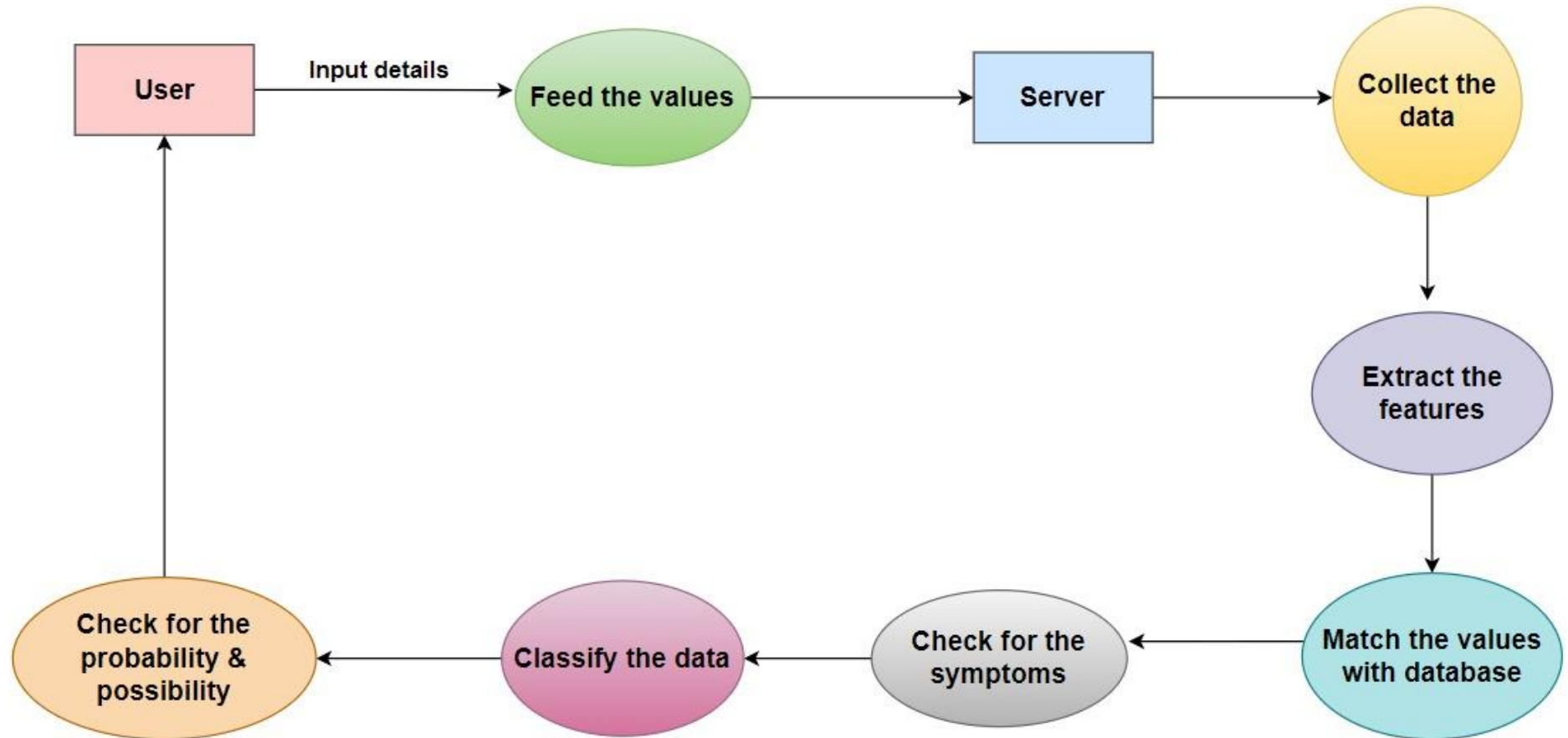
DFD LEVEL 0



Data Flow Diagrams:
DFD LEVEL 1



Data Flow Diagrams:
DFD LEVEL 2



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
Patient/ Doctor (Web user)	Access Web page	USN-1	As a user, anyone can access the web page to check whether they have liver disease or not.	I can access my webpage through online at any time.	High	Sprint-1
Patient/Doctor	Usage of patient input data	USN-2	As per the symptoms of user, the disease should be predicted in easy way.	Prediction can be done in easy way	High	Sprint-2
Patient/Doctor	Accuracy of Liver disease	USN-3	By using the prediction model the user can check whether they have liver disease or not frequently.	Prediction of liver disease will be accurate	High	Sprint-3
Administrator	Manage the web page	USN-4	As an admin, he/she can manage user details and update parameters essential for prediction	Make changes on User Interface (UI)	High	Sprint-3