

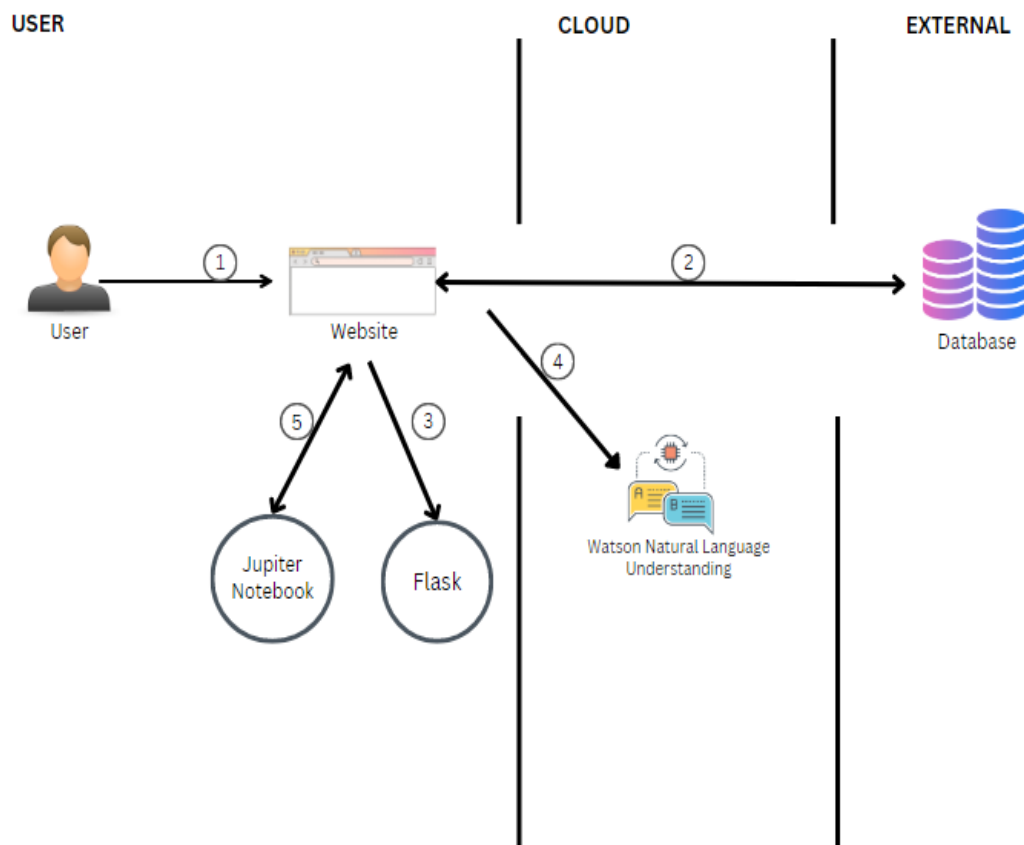
## Project Design Phase-II

### Data Flow Diagram & User Stories

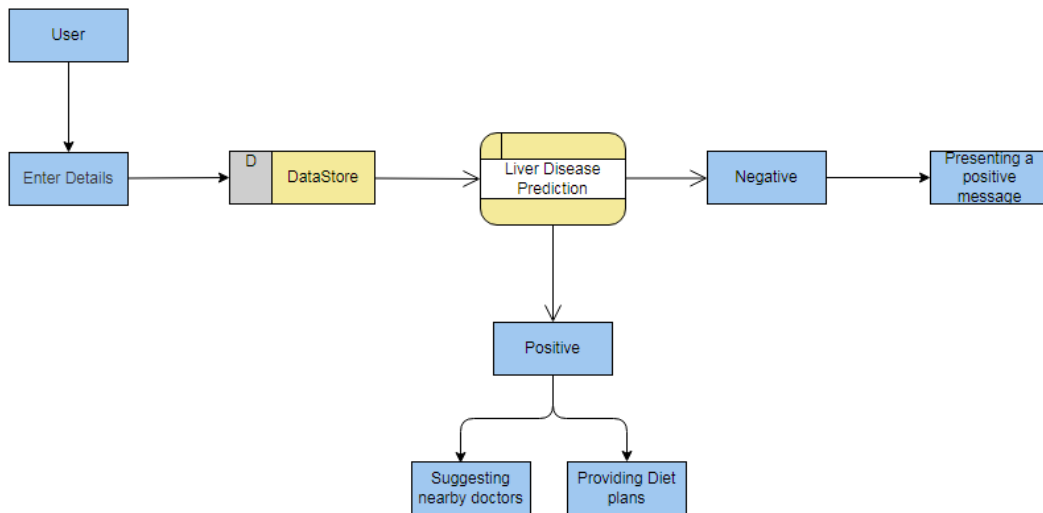
Date	15 October 2022
Team ID	PNT2022TMID26244
Project Name	Statistical Machine Learning Approaches to Liver Disease Prediction
Maximum Marks	4 Marks

#### Data Flow Diagrams:

Data flow diagrams provide a straightforward, efficient way for organisations to understand, perfect, and implement new processes or systems. They're visual representations of your process or system, so they make it easy to understand and prune.



## DFD Level 0 (Industry Standard)



## 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 (Web User)	Enter Personal Details	USN-1	As a user, I can enter my details in the form given like gender, age and other personal information.	I can access the website with the proper information.	High	Sprint-1
	Enter Report Detail	USN-2	As a user, I must input information from the laboratory report that was collected.	I can enter information with the proper range.	High	Sprint-1
		USN-3	As a user, I have to check that all the fields are filled with the correct attributes.	I can take a look at the range of the attribute with the regular range given within the website.	High	Sprint-2
	Dashboard	USN-4	As a user, I can get familiar with the medical terminology related to liver diseases.	I can check my values with the normal range.	Medium	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
		USN-5	Details entered are submitted.	I can view the results once I enter the correct details .	High	Sprint-1
	Display Results	USN-6	As a user, I can view the results	I can view the results if I have liver disease or not.	High	Sprint-1
	Positive Results	USN-7	As a user, if I am positive to liver diseases I can view diet plans.	I can view the diet plans for a healthy lifestyle	Medium	Sprint-2
		USN-8	As a user, I can find doctors suggested by the website.	I can view all the doctors recommended by the website.	Low	Sprint-2
	Negative Results	USN-9	As a user if i am free from liver disease	I can view a statement stating that I am free from liver disease.	High	Sprint-1