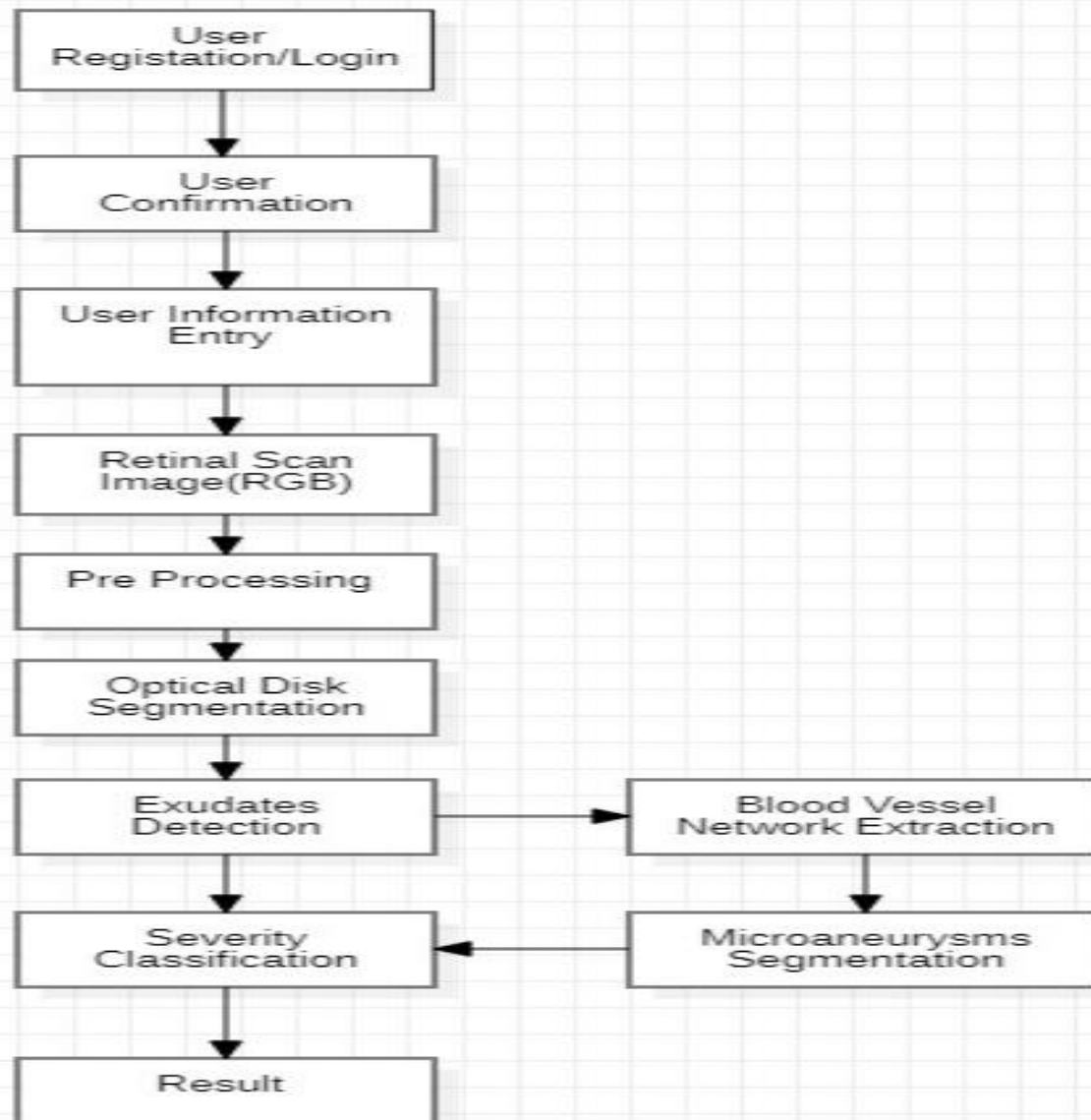


Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID02274
Project Name	Deep Learning Fundus Image Analysis for Early Detection of Diabetic Retinopathy
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
Customer (Patient)	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
	Confirmation	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
	Login	USN-3	As a user, I can log into the application by entering email & password	I can access the dashboard and select any action	High	Sprint-1
	Dashboard	USN-4	Select the enter patient details option	I can edit the form with my general details and upload passport size image	High	Sprint-1
	Upload retinal scan image	USN-5	As a user,I will be able to select the option for uploading retinal scan	I can upload the retinal scan image for diagnosis	High	Sprint-1
	Result	USN-6	After processing,as a user I will be able to view my medical report for diabetic retinopathy	I can view my medical report of diabetic retinopathy in the output area of the interface	High	Sprint-1
			As a user,I will be able to download my report	I can download the medical report in the .pdf format	High	Sprint-1
Administrator	Login	USN-7	As an Administrator, I can log into the application by entering the given email & password	I can access the dashboard and select any action	High	Sprint-1
	Dashboard	USN-8	As an Administrator,I can access the dashboard and select various options	I can enter,edit and update user details with their consent	High	Sprint-1
			As an Administrator,I can select view report option	I can view the medical report of the user with their consent for solving user queries	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
			As an Administrator,I can select database option	I can delete and maintain all the user records	High	Sprint-1