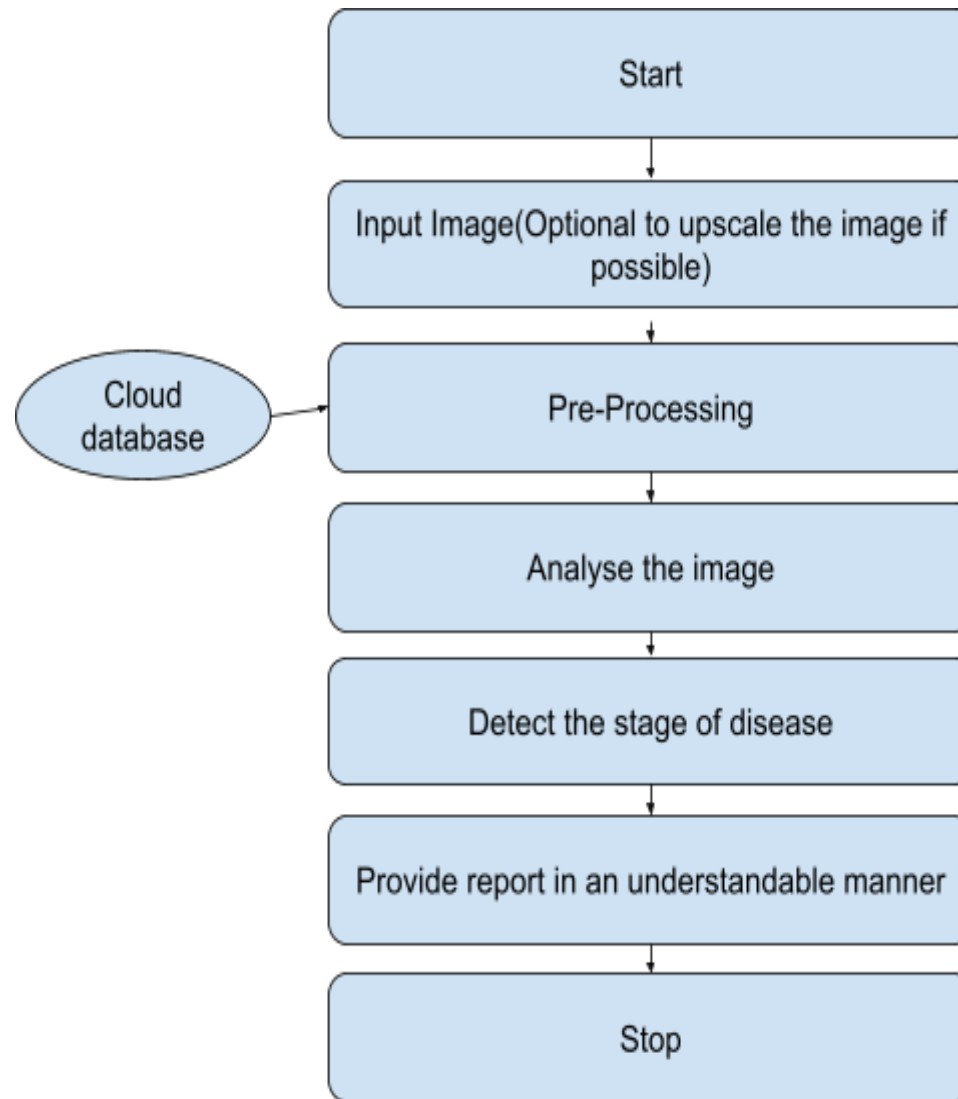


Project Design Phase-II
Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID24494
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

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Diabetic Patient	Image Upload	USN-1	As a user, I should be able to upload images of eye	Must be able to upload easily with little verification	High	Sprint-1
		USN-2	As a user, I will receive the diagnosis report with in an hour	Diagnosis must not take more than an hour	High	Sprint-1
		USN-3	As a user, I can receive information about my diagnosis in an easy to understand manner	Information presented must be simple and yet have all info for the patient	Low	Sprint-2
		USN-4	As a user, I find the severity of the disease (if affected)	Severity of disease must be notified properly	Medium	Sprint-3
		USN-5	As a user, I can send it to medical professional for review and get medical advice	The information must be in a format that can be sent over mail or through other media possible	Medium	Sprint-3