Project Design Phase-II

Data Flow Diagram & User Stories

Date	14 October 2022
Team ID	PNT2022TMID26809
Project Name	Deep Learning Fundus Image Analysis for Early Detection of Diabetic Retinopathy
Maximum Marks	4 Marks

Start **Data Flow Diagrams: Diabetic Retinopathy** screening **Fundus Image** Retinal **Pre- Processing** Fundus Image Dataset **Feature Extraction Detection Disease Classification Stage** Stop

User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Common User	Dashboard	USN-1	As a user, I can I must be able to upload image of my eyes	I can upload or take image	High	Sprint-1
		USN-2	As a user, I will receive the diagnosis as to whether I have retinopathy or not	I can receive the diagnosis	High	Sprint-1
		USN-3	As a user, I receive the severity of the retinopathy	I can receive the severity of the retinopathy	Medium	Sprint-2
		USN-4	As a user, I can receive the suggested remedy	I can receive the suggested remedy	Medium	Sprint-2