Project Planning Phase
Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	17 November 2022
Team ID	PNT2022TMID24469
Project Name	Project - Deep Learning Fundus Image Analysis For Early Detection Of Diabetic Retinopathy
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	10	High	Susciilkumar Laeneshvar
Sprint-1	Confirmation	USN-2	As a user, I will receive confirmation email once I have registered for the application	10	High	Lakshmi Narayanan Sivakkumar
Sprint-2	Login	USN-3	As a user, I can login into application by entering login credentials.	10	Low	Laeneshvar Susciilkumar Sivakkumar
Sprint-2	Upload images	USN-4	As a user, I can upload images for diabetic Retinopathy (DR) detection	5	Medium	Susciilkumar Laeneshvar
Sprint-2	Dashboard	USN-5	As a user, I can navigate through dashboard and find it user friendly.	10	Medium	Lakshmi Narayanan Sivakkumar
Sprint 3	Train the model	Task 1	Train the model with the dataset	15	High	Susciilkumar Laeneshvar
Sprint 4	Testing and evaluation	Task 2	As a developer, test the model and evaluate the results.	15	High	Lakshmi Narayanan Sivakkumar

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint 4	Display predicted results	USN-6	Display the final results in the dashboard	10	High	Laeneshvar Lakshmi Narayanan

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022