

Project Planning

Project Planning Template

Date	03 November 2022
Team ID	PNT2022TMID29261
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)

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Registration	USN-1	As a user, I can register for the application by entering my email, and password, and confirming my password.	10	High	THAPASHVIN R SRIRAM K
Sprint-2	Storing credentials in database	Task-1	As a developer, I will store all user credentials safely in the database.	10	High	VIGNESH B BALAJI V
Sprint-2	Login	USN-2	As a user, I can log into the application by entering my email & password	5	High	THAPASHVIN R SRIRAM K
Sprint-2	Upload Images	USN-3	As a user,I should be able to upload the image	10	High	BALAJI V

Sprint-2	Dashboard	USN-4	As a user, based on my requirement I can navigate through the dashboard.	5	Medium	THAPASHVIN R SRIRAM K
Sprint-1	Dataset	Task-2	As a developer, dataset should be preprocessed enough to train the model.	10	High	VIGNESH B

Sprint-3	Train the model	Task-3	As a developer, the dataset will be uploaded and trained by developed algorithm.	20	High	VIGNESH B
Sprint-4	Testing & Evaluation	Task 4	As a developer, we tested the trained model using the provided dataset and model will be evaluated for accurate results.	10	High	BALAJI V
Sprint-2	Display predicted result	USN-5	As a user, I can view the predicted result in the dashboard.	10	High	BALAJI V SRIRAM K THAPASHVIN R VIGNESH B