

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

Date	22 October 2022
Team ID	PNT2022TMID20647
Project Name	Deep Learning Fundus Image Analysis for Early Detection of Diabetic Retinopathy
Maximum Marks	8 marks

Product Backlog, Sprint Schedule, and Estimation (6 Marks)

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Screening method	USN-1	As a user, I can find the method more efficient .	7	High	Aravindhan
Sprint-2		USN-2	As a user, I can use it with minimal physical interaction with the gadget.	6	Medium	Derick
Sprint-4	Physical Features	USN-3	As a user, I can find it portable and lightweight.	10	Low	Nandagopalan
Sprint-3	Safety	USN-4	As a user, I can be safe as the detection technique is free from radiation.	8	High	Kishore M
Sprint-1	Testing	USN-5	As a user, I can undergo testing without any fear of pain as this method is pain-free.	7	Low	Aravindhan Derick
Sprint-3		USN-6	As a user, I will be	3	Medium	Nandagopalan

			comfortable as it requires no human involvement.			Kishore M
Sprint-3	Results	USN-7	As a user, I can rely on the results without any Second thoughts.	6	High	Aravindhan

Sprint	Functional Requirement	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3		USN-8	As a user, I can benefit from the result as it will help me know whether treatment is necessary or not.	8	Medium	Kishore M
Sprint-2		USN-9	As a user, I can get the results after the screeningProcess immediately	7	Low	Derick
Sprint-4	Results	USN-10	As a user, I can complete the screening process within minutes for a single patient.	10	Medium	Nandagopalan
Sprint-3	Cost-effectiveness	USN-11	As a user, I can reach many people suffering from diabetes.	4	Medium	Nandagopalan Kishore M
Sprint-2		USN-12	As a user, I can create awareness among diabetic patients to undergo frequent screening	7	Low	Aravindhan Derick