

Project Planning Phase

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

Date	20 October 2022
Team ID	PNT2022TMID49307
Project Name	Real time communication system powered by AI for specially abled
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-1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	Nivetha M S, Nandhana G, Sethupathi A, Priyadharshini M, Mohanraj k
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	2	High	Nivetha M S, Nandhana G, Sethupathi A,
Sprint-2		USN-3	Allow the access	3	Low	Nivetha M S, Priyadharshini M, Mohanraj k
Sprint-1		USN-4	As a user, I can register for the application through Gmail	2	Medium	Nivetha M S, Nandhana G, Sethupathi A, Priyadharshini M, Mohanraj k
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	2	High	Nivetha M S, Nandhana G, Sethupathi A,

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Dashboard	USN-6	After enter mail register enter into Dashboard	2	Medium	Nivetha M S, Priyadharshini M, Mohanraj k
Sprint-2	Camera	USN-7	Give a access to camera	3	High	Nivetha M S, Nandhana G, Sethupathi A, Priyadharshini M, Mohanraj k
Sprint-2	Microphone	USN-8	Give a access to Microphone	4	High	Nivetha M S, Nandhana G, Sethupathi A, Priyadharshini M, Mohanraj k
Sprint-3	Hand sign	USN-9	Show hand sign on camera	5	High	Nivetha M S, Nandhana G, Sethupathi A,
Sprint-3	Image	USN-10	Image as input	5	Medium	Nivetha M S, Priyadharshini M, Mohanraj k
Sprint-4	Image Train	USN-11	Train the image using Image pre-processing	3	Medium	Nivetha M S, Nandhana G, Sethupathi A, Priyadharshini M, Mohanraj k
Sprint-4	Image Test	USN-12	Test the image using Image pre-processing	3	Low	Nivetha M S, Nandhana G, Sethupathi A,
Sprint-4	Evaluate	USN-13	Evaluate image using training and testing	4	High	Nivetha M S, Priyadharshini M, Mohanraj k

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