

**Project Planning Phase**  
**Project Planning (Milestone and Activity List)**

Date	19 October 2022
Team ID	PNT2022TMID25415
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	Data Collection	USN-1	Collect Dataset	5	High	Vishvanathan Siva
Sprint-1		USN-2	Collect Key points using Media Pipe Holistic	5	High	Vishwa Vignesh
Sprint-2	Model Building	USN-3	Model initialisation with required layers	5	High	Vishvanathan Vignesh
Sprint-2		USN-4	Training model using LSTM from key points collected	5	Medium	Siva
Sprint-3	Testing	USN-5	Testing the model's performance	10	High	Vishwa
Sprint-4	Speech feature implementation	USN-6	Converting text to speech using google API	10	Medium	Vignesh