REAL-TIME COMMUNICATION SYSTEM POWERED BY AI FOR SPECIALLY ABLED

PROJECT PLANNING PHASE
PROJECT PLANNING
(MILESTONE AND ACTIVITY LIST)

Date	11November 2022
Team ID	PNT2022TMID33509
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	Hemarajee
Sprint-1		USN-2	Collect Key points using Media Pipe Holistic	5	High	Dhayalan
Sprint-2	Model Building	USN-3	Model initialisation with required layers	5	High	Dhayalan
Sprint-2		USN-4	Training model using LSTM from key points collected	5	Medium	Dinesh kumar
Sprint-3	Testing	USN-5	Testing the model's performance	10	High	Hemarajee
Sprint-4	Speech feature implementation	USN-6	Converting text to speech using google API	10	Medium	Elakkiya