Date	22 October 2022
Team ID	PNT2022TMID43024
Project Name	Real time communication system powered by AI for specilly abled
Maximum marks	8 Marks

Product Backlog, Sprint Schedule ,and Estimation:

Use the below template to create product backing and Sprint Schedule

Sprint	Functional Requrirement (Epic)	User Story Number	User Story/ Task	Story Points	Priority	Team Members
Sprint-1	Data Collection	USN-1	Collect Dataset	4	High	Sumathi.v Keerthi.p
Sprint-1		USN-2	Image preprocessing	3	Medium	Keerthiga.M Sanjay hanath.v
Sprint-2	Model Building	USN-3	Import the required libraries, add the necessary layers and compile the model	4	High	Sumathi.v Keerthiga.M
Sprint-2		USN-4	Training the model classification model using CNN	3	Medium	Keerthi.p Keerthiga.M
Sprint-3	Trainnig and Testing	USN-5	Training the model and testing the models performance	4	High	Sumathi.v Sanjay hanath.v
Sprint-4	Implementation Of the application	USN-6	Converting the input sign language images into English alphabets	3	Medium	Sanjay hanath.v Keerthi.p

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	10	6 days	24 Oct2022	29 Oct2022	8	29 Oct 2022
Sprint-2	10	6 days	31 Oct 2022	04 Nov 2022	5	04 Nov 2022
Sprint-3	10	6 days	07 Nov 2022	11 Nov 2022	7	11 Nov 2022
Sprint-4	10	6 days	14 Nov 2022	18 Nov 2022	5	18 Nov 2022

$$Av = \frac{\text{Sprint duration}}{\text{Velocity}}$$

AV = 6/10 = 0.6