

## Project Planning Phase

Project Planning Template (Product Backlog,Sprint Planning,stories.Story points)

DATE	09 November 2022
TEAM ID	PNT2022TMID46644
PROJECT NAME	Project –Real Time Communication System Powered by AI for Specially Abled
MAXIMUM MARKS	8 Marks

### Product Backlog,Sprint Schedule,and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

SPRINT	FUNCTIONAL REQUIREMENT (EPIC)	USER STORY NUMBER	USER STORY/TASK	STORY POINTS	PRIORITY	TEAM MEMBERS
Sprint-1	Data Collection	USN-1	Collect Dataset	9	High	SANTHOSH.S PANDIMUNEESWARAN.A
Sprint-1		USN-2	Image preprocessing	8	Medium	VIGNESH.S PANDIMUNEESWARAN.A
Sprint-2	Model Building	USN-3	Import the required libraries,add the necessary layers and compile the model	10	High	SANTHOSH.S HARIHARAN.R
Sprint-2		USN-4	Training the image classification model using CNN	7	Medium	HARIHARAN.R VIGNESH.S
Sprint-3	Training and Testing	USN-5	Training the model and testing the model's performance	9	High	HARIHARAN R SANTHOSH .S
Sprint-4	Implementation of the application	USN-6	Converling the input sign language images into English alphabets	8	Medium	PANDIMUNEESWARAN.A VIGNESH.S