

## Project Planning Phase

<b>Date</b>	26.10.2022
<b>TeamID</b>	PNT2022TMID16681
<b>ProjectName</b>	RealTimeCommunicationSystemPowered by AI for Specially Abled

### Project Backlog, Sprint Schedule and Estimation:

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story / Number</b>	<b>User story/Task</b>	<b>Story Point</b>	<b>Priority</b>	<b>Team Members</b>
Sprint 1	Dataset	USN-1	It is fairly Possible to get the dataset we need on the internet but in this project, we will be using the give sample dataset.	2	High	Hemamalini. R
Sprint 1	CNN on The captured	USN-2	The data Using Image Data Generator of keras Through which we can use the flow from directory function to load The train and test data.	2	High	Gayathri. P

Sprint 2	Predicting The Data	USN-3	The load the previously saved model Using keras.models. load-model and feed the threshold image of the ROI consisting of the hand as an input to prediction.	2	High	Kalaivani. J
-------------	------------------------	-------	--	---	------	--------------

Sprint 3	Machine Learning	USN-4	This is an Interesting machine learning python project to gain expertise.This can be further extended For detecting the English alphabets.	2	High	Mahalakshmi . B.S
Sprint 4	Dashboard	USN-5	The explored and gesture or gif are displayed In dashboard.	2	High	Priyanga. S