

MILESTONES & TASKS

DATE	24.10.2022
TEAM ID	PNT2022TMID42383
PROJECT NAME	Real Time Communication System Powered by AI for Specially Abled.

PROJECT BACKLOG ,SPRINT SCHEDULE , AND ESTIMATION:

SPRINT	FUNCTIONAL REQUIREMENTS	USE STORY/ NUMBER	USER STORY/TASK	STORY POINT	PRIORITY	TEAM MEMBERS
Sprint-1	Project Structure, Data Collection	USN-1	<p>The project structure is the blueprint on how to build a system. The goal of data collection is to generate the data that will be used for training and testing.</p> <p>Data collection means that you need to collect meaningful data samples from different perspectives, so every project has its own needs.</p>	2	Moderate	M.SATHYA
Sprint-2	Image Processing, Model Building	USN-2	<p>The process of image processing begins with the inputting of an image that needs to be processed.</p> <p>After inputting the image, we need to find features of interest within the picture and extract data from</p>	2	High	C.DILIP KUMAR

			these features using algorithms.			
Sprint - 3	Test the model, Train CNN Model	USN-3	<p>The goal of this project is to train a Convolutional Neural Network (CNN) model for the purposes of recognizing handwritten digits.</p> <p>There are three main tasks that must be completed in order to train a CNN model: testing the model, training the model, and testing the trained model.</p> <p>First, we must test the accuracy of our CNN so that we can determine which dataset will work best with our data. There are many ways to test a neural network, but before we move on to testing our models, it is necessary for us to create datasets that have images of handwritten numbers from zero through nine.</p>	2	High	G.HUMAIRA BANU
Sprint- 4	Application Building, Creating Application model	USN-4	Application Building is the process of developing an application. It might also be	2	High	A.CHRISTINA

			<p>defined as the design and implementation of a working program, service or site.</p> <p>The model for Artificial Intelligence in this section is created in Python programming language.</p> <p>The Communication for deaf and dumb is a special mode which in order to communicate with someone who cannot hear or speak uses sign language, gesture, speech reading and/or lip reading.</p>			
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