

Project Planning Phase

Project Planning Template (Milestone Activity)

Date	14 November 2022
Team ID	PMT2022TMID47628
Project Name	Real-Time Communication System Powered by AI for Specially Abled

Milestone Activity Plan

Milestone	Functional Requirement (Epic)	Milestone Story Number	Milestone Story / Task
Milestone 1	Data Collection	M1	We're collecting dataset for building our extend and making two organizers, one for preparing and another one for testing.
Milestone 2	Image Preprocessing	M2	Bringing in picture information generator libraries and applying picture information generator usefulness to prepare the test set.
Milestone 3	Building Model	M3	Bringing in the show building libraries, Initializing the show, Including Convolution layers, Including the Pooling layers, Including the Straighten layers, Including Thick layers, Compiling the demonstrate Fit and Spare the demonstrate.
Milestone 4	Testing Model	M4	Consequence the bundles to begin with. At that point we spare the demonstrate and stack the test picture, pre-process it and anticipate it.
Milestone 5	Application Layer	M5	Construct the flask application and the HTML pages.

Milestone 6	Train Conversation Engine	M6	Enrol for IBM Cloud and Train Picture Classification Demonstrate
Milestone 7	Final Result	M7	To guarantee all the exercises and coming about the ultimate yield.