Date	Working Status	Guide/Mentor
12 th August, 2021	Previous Work: Pre-processed the data to implement the project (A Review of Object – Based Detection using Convolutional Neural Networks) Current Work: Change of project and team mates from the previous semester; Yet to finalize the project we will be working on for this semester Future Work: Discuss and agree on a project topic with the guide	K. Ashesh
19 th August, 2021	Previous Work: Searched up projects to finalize on - RMDL: Random Multimodal Deep Learning for Classification - Seismic Facies Analysis using State of the Art Architecture: A Deep Domain Adaptation Approach - Disease Diagnosis using Deep Learning - Nutrition Analysis and Diet Recommendation	K. Ashesh

	 Object Based Detection using Deep Learning Finding out habitable exo-planets from images captured by space vehicles like Kepler Text Classifier for Hierarchical Attention Networks for Document Classification Implementation of Deep Learning Modules to Generate Music with Keras, Theano and LSTMs Reinforcement Learning Approach to Automatic Stroke Generation in Oriental Ink Painting Secure Recommender Mechanism for E-Commerce Current Work: (PROBLEM STATEMENT) Finalized the project with the guide – Text and Document Classification using Hierarchical Neural Networks Future Work: Acquiring the datasets and prioritizing the data 	
26 th August, 2021	<u>Previous Work</u> : Finalized the problem statement with the guide	K. Ashesh

	Current Work: Finalizing the Term Paper work (ex-project report) from the last semester with our guide; Will be publishing it soon Future Work: Collecting the data and constructing a dataset	
2 nd September, 2021	Previous Work: Edited the last semester's term paper to publish it with the guidance from our mentor Current Work: (DATA STRUCTURE AND OURCE) Going through the problem statement and understanding the implementation of Neural Networks (the solution) in the project in order to construct a dataset; collecting diverse and unbiased datasets for reference Future Work: Pre-processing the data and feature extraction	K. Ashesh
9 th September, 2021	Previous Work: Exploring the data and understanding the labels Current Work: (DATA ANALYSIS) Identifying the labels and features in the data collected; reformatting and augmenting the data Future Work: Preparing the tools; training and testing the models	K. Ashesh