

Project Planning Phase

Milestone and Activity List

Date	27 October 2022
Team ID	PNT2022TMID52777
Project Name	A Gesture - Based Tool for Sterile Browsing of Radiology Ideations Images

Activities:

S. No:	Milestone	Activities	Team Members
01.	Data Collection	Download the Dataset	Indhumathi K Nithiya Shri D
02.	Data Collection	Image Pre-processing	Anitha B Indhumeena N M
03.	Data Collection	Import the Image Data Generator Library	Nithiya Shri D Anitha B
04.	Data Collection	Configure Image Data Generator Class	Indhumathi K Indhumeena N M
05.	Data Collection	Apply Image Data Generator Functionality to Trainset and Test set	Indhumathi K Anitha B
06.	Model Building	Import the Model Building Libraries	Nithiya Shri D Indhumeena N M
07.	Model Building	Initializing the Model	Nithiya Shri D Indhumeena N M
08.	Model Building	Adding CNN Layers	Indhumathi K Nithiya Shri D
09.	Model Building	Adding Dense Layers	Anitha B Indhumeena N M
10.	Model Building	Configure the Learning Process	Nithiya Shri D Anitha B
11.	Model Building	Train The Model	Indhumathi K Anitha B
12.	Model Building	Save the Model	Indhumathi K Indhumeena N M
13.	Model Building	Test Model	Indhumathi K Nithiya Shri D Anitha B Indhumeena N M

14.	Application Building	Create HTML Pages	Indhumathi K Nithiya Shri D Anitha B Indhumeena N M
15.	Application Building	Build Python code	Indhumathi K Nithiya Shri D Anitha B Indhumeena N M
16.	Application Building	Run the Application	Indhumathi K Nithiya Shri D Anitha B Indhumeena N M
17.	Train The Model on IBM	Register for IBM Cloud	Indhumathi K Nithiya Shri D Anitha B Indhumeena N M
18.	Train The Model on IBM	Train Model on IBM	Indhumathi K Nithiya Shri D Anitha B Indhumeena N M