

Project Planning Phase

Milestone and Activity List

Date	18 November 2022
Team ID	PNT2022TMID18715
Project Name	A Gesture - Based Tool for Sterile Browsing of Radiology Ideations Images

Milestone and Activity List:

S. No:	Milestone	Activities	Team Members
01.	Data Collection	Download the Dataset	Lokeshwaran, Prabu
02.	Data Collection	Image Pre-processing	Lokeshwaran, Mukilarasan
03.	Data Collection	Import the Image Data Generator Library	Lokeshwaran, Prabu,Naveen
04.	Data Collection	Configure Image Data Generator Class	Lokeshwaran, Naveen,Mukilarasan
05.	Data Collection	Apply Image Data Generator Functionality to Trainset andTest set	Lokeshwaran, Prabu Naveen,Mukilarasan
06.	Model Building	Importing the Model Building Libraries	Prabu, Naveen, Mukilarasan
07.	Model Building	Initializing the Model	Lokeshwaran, Mukilarasan
08.	Model Building	Adding CNN Layers	Lokeshwaran, Prabu,Mukilarasan
09.	Model Building	Adding Dense Layers	Lokeshwaran, Prabu,Naveen
10.	Model Building	Configure the Learning Process	Lokeshwaran, Naveen,Mukilarasan
11.	Model Building	Train The Model	Naveen,Mukilarasan

12.	Model Building	Save the Model	Lokeshwaran, Prabu
13.	Model Building	Test Model	Prabu,Naveen
14.	Application Building	Create HTML Pages	Lokeshwaran, Naveen,Mukilarasan
15.	Application Building	Build Python code	Lokeshwaran, Prabu Naveen,Mukilarasan
16.	Application Building	Run the Application	Lokeshwaran, Prabu
17.	Train The Model on IBM	Register for IBM Cloud	Lokeshwaran, Prabu Naveen,Mukilarasan
18.	Train The Model on IBM	Train Model on IBM	Lokeshwaran, Prabu Naveen,Mukilarasan

