

Project Planning Phase

Milestone and Activity List

Date	30 October 2022
Team ID	PNT2022TMID08601
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	S. Kathirvel D. Sudhrasanam
02.	Data Collection	Image Pre-processing	L. Vishnu A.D. Kirthik Vaishnav
03.	Data Collection	Import the Image Data Generator Library	D. Sudhrasanam L. Vishnu
04.	Data Collection	Configure Image Data Generator Class	S. Kathirvel A.D. Kirthik Vaishnav
05.	Data Collection	Apply Image Data Generator Functionality to Trainset and Test set	A.D. Kirthik Vaishnav L. Vishnu
06.	Model Building	Import the Model Building Libraries	D. Sudhrasanam S. Kathirvel
07.	Model Building	Initializing the Model	A.D. Kirthik Vaishnav L. Vishnu
08.	Model Building	Adding CNN Layers	A.D. Kirthik Vaishnav L. Vishnu
09.	Model Building	Adding Dense Layers	S. Kathirvel A.D. Kirthik Vaishnav
10.	Model Building	Configure the Learning Process	S. Kathirvel D. Sudhrasanam
11.	Model Building	Train The Model	A.D. Kirthik Vaishnav L. Vishnu
12.	Model Building	Save the Model	A.D. Kirthik Vaishnav L. Vishnu
13.	Model Building	Test Model	S. Kathirvel D. Sudhrasanam L. Vishnu A.D. Kirthik Vaishnav

14.	Application Building	Create HTML Pages	S. Kathirvel D. Sudhrasanam L. Vishnu A.D. Kirthik Vaishnav
15.	Application Building	Build Python code	S. Kathirvel D. Sudhrasanam L. Vishnu A.D. Kirthik Vaishnav
16.	Application Building	Run the Application	S. Kathirvel D. Sudhrasanam L. Vishnu A.D. Kirthik Vaishnav
17.	Train The Model on IBM	Register for IBM Cloud	S. Kathirvel D. Sudhrasanam L. Vishnu A.D. Kirthik Vaishnav
18.	Train The Model on IBM	Train Model on IBM	S. Kathirvel D. Sudhrasanam L. Vishnu A.D. Kirthik Vaishnav