Project Planning Phase

Milestone and Activity

List

Date	28 October 2022
Team ID	PNT2022TMID29553
Project Name	A Gesture-based Tool for Sterile Browsing of Radiology Images

Milestone and Activity List:

S. No:	Milestone	Activities	Team Members
01.	Data Collection	Download the Dataset	Akash, Jeevanesh, sriram , Vetriselvan
02.	Data Collection	Image Pre-processing	Akash, Jeevanesh, sriram , Vetriselvan
03.	Data Collection	Import the Image Data Generator Library	Akash, Jeevanesh, sriram , Vetriselvan
04.	Data Collection	Configure Image Data Generator Class	Akash, Jeevanesh, sriram , Vetriselvan
05.	Data Collection	Apply Image Data Generator Functionality to Trainset and Test set	Akash, Jeevanesh, sriram , Vetriselvan
06.	Model Building	Import the Model Building Libraries	Akash, Jeevanesh, sriram , Vetriselvan
07.	Model Building	Initializing the Model	Akash, Jeevanesh, sriram , Vetriselvan
08.	Model Building	Adding CNN Layers	Akash, Jeevanesh, sriram , Vetriselvan
09.	Model Building	Adding Dense Layers	Akash, Jeevanesh, sriram , Vetriselvan
10.	Model Building	Configure the Learning Process	Akash, Jeevanesh, sriram , Vetriselvan
11.	Model Building	Train The Model	Akash, Jeevanesh, sriram , Vetriselvan
12.	Model Building	Save the Model	Akash, Jeevanesh, sriram , Vetriselvan
13.	Model Building	Test Model	Akash, Jeevanesh, sriram , Vetriselvan

14.	Applicatio nBuilding	Create HTML Pages	Akash, Jeevanesh, sriram , Vetriselvan
15.	Applicatio nBuilding	Build Python code	Akash, Jeevanesh, sriram , Vetriselvan
16.	Applicatio nBuilding	Run the Application	Akash, Jeevanesh, sriram , Vetriselvan
17.	Train The Modelon IBM	Register for IBM Cloud	Akash, Jeevanesh, sriram , Vetriselvan
18.	Train The Modelon IBM	Train Model on IBM	Akash, Jeevanesh, sriram , Vetriselvan