## **Project Planning Phase**

## Milestone and Activity List

Date	27 October 2022
Team ID	PNT2022TMID51598
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	A.Ajaykrishnan S.Ramesh	
02.	Data Collection	Image Pre-processing	A.Ajaykrishnan N.Hariprasath M.Lokeswaran	
03.	Data Collection	Import the Image Data Generator Library	M.Lokeswaran S.Ramesh M.Sathishkumar	
04.	Data Collection	Configure Image Data Generator Class	A.Ajaykrishnan N.Hariprasath M.Lokeswaran	
05.	Data Collection	Apply Image Data Generator Functionality to Trainset andTest set	A.Ajaykrishnan N.Hariprasath M.Lokeswaran S.Ramesh M.Sathishkumar	
06.	Model Building	Importing the Model Building Libraries	A.Ajaykrishnan N.Hariprasath M.Lokeswaran	
07.	Model Building	Initializing the Model	N.Hariprasath M.Sathishkumar	
08.	Model Building	Adding CNN Layers	A.Ajaykrishnan S.Ramesh M.Lokeswaran	
09.	Model Building	Adding Dense Layers	A.Ajaykrishnan S.Ramesh N.Hariprasath	
10.	Model Building	Configure the Learning Process	N.Hariprasath S.Ramesh M.Sathishkumar	
11.	Model Building	Train The Model	A.Ajaykrishnan M.Lokeswaran	

12.	Model Building	Save the Model	N.Hariprasath S.Ramesh M.Sathishkumar
13.	Model Building	Test Model	A.Ajaykrishnan M.Lokeswaran S.Ramesh
14.	Application Building	Create HTML Pages	N.Hariprasath S.Ramesh M.Sathishkumar
15.	Application Building	Build Python code	A.Ajaykrishnan M.Lokeswaran N.Hariprasath S.Ramesh M.Sathishkumar
16.	Application Building	Run the Application	A.Ajaykrishnan M.Lokeswaran
17.	Train The Model on IBM	Register for IBM Cloud	A.Ajaykrishnan M.Lokeswaran N.Hariprasath S.Ramesh M.Sathishkumar
18.	Train The Model on IBM	Train Model on IBM	M.Lokeswaran S.Ramesh M.Sathishkumar