## **Project Planning Phase**

## Milestone and Activity List

Date	27 October 2022
Team ID	PNT2022TMID10032
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	Vignesh K Pugazhendhi N
02.	Data Collection	Image Pre-processing	Venkadesh R Praison Solomon V
03.	Data Collection	Import the Image Data Generator Library	Pugazhendhi N Venkadesh R
04.	Data Collection	Configure Image Data Generator Class	Vignesh K Praison Solomon V
05.	Data Collection	Apply Image Data Generator Functionality to Trainset and Test set	Vignesh K Venkadesh R
06.	Model Building	Import the Model Building Libraries	Pugazhendhi N Praison Solomon V
07.	Model Building	Initializing the Model	Pugazhendhi N Praison Solomon V
08.	Model Building	Adding CNN Layers	Vignesh K Pugazhendhi N
09.	Model Building	Adding Dense Layers	Venkadesh R Praison Solomon V
10.	Model Building	Configure the Learning Process	Pugazhendhi N Venkadesh R
11.	Model Building	Train The Model	Vignesh K Venkadesh R
12.	Model Building	Save the Model	Vignesh K Praison Solomon V
13.	Model Building	Test Model	Vignesh K Pugazhendhi N Venkadesh R Praison Solomon V

14.	Application Building	Create HTML Pages	Vignesh K Pugazhendhi N Venkadesh R Praison Solomon V
15.	Application Building	Build Python code	Vignesh K Pugazhendhi N Venkadesh R Praison Solomon V
16.	Application Building	Run the Application	Vignesh K Pugazhendhi N Venkadesh R Praison Solomon V
17.	Train The Model on IBM	Register for IBM Cloud	Vignesh K Pugazhendhi N Venkadesh R Praison Solomon V
18.	Train The Model on IBM	Train Model on IBM	Vignesh K Pugazhendhi N Venkadesh R Praison Solomon V