

**Project Design Phase-II  
Milestone & Activity List**

Date	22 October 2022
Team ID	PNT2022TMID06155
Project Name	Project-A Gesture-based Tool for Sterile Browsing of Radiology Images
Maximum Marks	4 Marks

Sl.No	Milestone	Activities	Team members
1	Data collection	Download the Dataset	Mohanasundaram M, Sarath M
2	Data collection	Image Pre-processing	Lokesh S, Mariraj K
3	Data collection	Import the Image Data Generator Library	Mohanasundaram M, Sarath M
4	Data collection	Configure Image Data Generator Class	Dhayalan M, Lokesh S
5	Data collection	Apply Image Data Generator Functionality to Trainset and Test set	Mohanasundaram M, Mariraj K
6	Model Building	Import the Model Building Libraries	Lokesh S, Sarath M
7	Model Building	Initializing the Model	Dhayalan M, Mariraj K
8	Model Building	Adding CNN Layers	Mohanasundaram M, Lokesh S
9	Model Building	Adding Dense Layers	Dhayalan M, Sarath M
10	Model Building	Configure the Learning Process	Mariraj K, Lokesh S
11	Model Building	Train The Model	Mohanasundaram M, Sarath M
12	Model Building	Save the Model	Mariraj K, Dhayalan M
13	Model Building	Test Model	Mohanasundaram M, Sarath M, Lokesh S, Mariraj K, Dhayalan M

14	Application Building	Create HTML Pages	Mohanasundaram M, Sarath M, Lokesh S, Mariraj K, Dhayalan M
15	Application Building	Build Python code	Mohanasundaram M, Sarath M, Lokesh S, Mariraj K, Dhayalan M
16	Application Building	Run the Application	Mohanasundaram M, Sarath M, Lokesh S, Mariraj K, Dhayalan M
17	Train The Model on IBM	Register for IBM Cloud	Mohanasundaram M, Sarath M, Lokesh S, Mariraj K, Dhayalan M
18	Train The Model on IBM	Train Model on IBM	Mohanasundaram M, Sarath M, Lokesh S, Mariraj K, Dhayalan M