

Project Planning Phase
Milestone and Activity List

Date	27 October 2022
Team ID	PNT2022TMID00221
Project Name	A GESTURE - BASED TOOL FOR STERILE BROWSING OF RADIOLOGY IMAGES

Activities:

S. No:	Milestone	Activities	Team Members
01.	Data Collection	Download the Dataset	Aarthi A Akshaya E.L
02.	Data Collection	Image Pre-processing	Arthi D Devadharshini M
03.	Data Collection	Import the Image Data Generator Library	Aarthi A Arthi D
04.	Data Collection	Configure Image Data Generator Class	Akshaya E.L Devadharshini M
05.	Data Collection	Apply Image Data Generator Functionality to Trainset and Test set	Aarthi A Devadharshini M
06.	Model Building	Import the Model Building Libraries	Akshaya E.L Arthi D
07.	Model Building	Initializing the Model	Aarthi A Arthi D
08.	Model Building	Adding CNN Layers	Akshaya E.L Devadharshini M
09.	Model Building	Adding Dense Layers	Aarthi A Akshaya E.L
10.	Model Building	Configure the Learning Process	Arthi D Devadharshini M
11.	Model Building	Train The Model	Aarthi A Devadharshini M
12.	Model Building	Save the Model	Akshaya E.L Arthi D
13.	Model Building	Test Model	Aarthi A Akshaya E.L Arthi D Devadharshini M

14.	Application Building	Create HTML Pages	Aarthi A Akshaya E.L Arthi D Devadharshini M
15.	Application Building	Build Python code	Aarthi A Akshaya E.L Arthi D Devadharshini M
16.	Application Building	Run the Application	Aarthi A Akshaya E.L Arthi D Devadharshini M
17.	Train The Model on IBM	Register for IBM Cloud	Aarthi A Akshaya E.L Arthi D Devadharshini M
18.	Train The Model on IBM	Train Model on IBM	Aarthi A Akshaya E.L Arthi D Devadharshini M