Project Design Phase-II
Milestone & Activity List

Date	22 October 2022
Team ID	PNT2022TMID06174
Project Name	Project - Emerging Methods for Early Detection of Forest Fires
Maximum Marks	4 Marks

SI.No	Milestone	Activities	Team members
1	Data collection	Download the Dataset	Arunkumar M Vigneshkrishnakumar V
2	Data collection	Image Pre-processing	Ragu A Vignesh S
3	Data collection	Import the Image Data Generator Library	Ragu A Vigneshkrishnakumar V
4	Data collection	Configure Image Data Generator Class	Vignesh S Arunkumar M
5	Data collection	Apply Image Data Generator Functionality to Trainset and Test set	Ragu A Arunkumar M
6	Model Building	Import the Model Building Libraries	Vignesh S Vigneshkrishnakumar V
7	Model Building	Initializing the Model	Vignesh S Arunkumar M Ragu A Vigneshkrishnakumar V
8	Model Building	Adding CNN Layers	Vignesh S Arunkumar M Ragu A Vigneshkrishnakumar V
9	Model Building	Adding Dense Layers	Vignesh S Arunkumar M Ragu A Vigneshkrishnakumar V
10	Model Building	Configure the Learning Process	Vignesh S Arunkumar M Ragu A Vigneshkrishnakumar V
11	Model Building	Train The Model	Vignesh S Arunkumar M Ragu A

			Vigneshkrishnakumar V
12	Model Building	Save the Model	Vignesh S Arunkumar M Ragu A Vigneshkrishnakumar V
13	Model Building	Test Model	Vignesh S Arunkumar M Ragu A Vigneshkrishnakumar V
14	Application Building	Create HTML Pages	Vignesh S Arunkumar M Ragu A Vigneshkrishnakumar V
15	Application Building	Build Python code	Vignesh S Arunkumar M Ragu A Vigneshkrishnakumar V
16	Application Building	Run the Application	Vignesh S Arunkumar M Ragu A Vigneshkrishnakumar V
17	Train The Model on IBM	Register for IBM Cloud	Vignesh S Arunkumar M Ragu A Vigneshkrishnakumar V
18	Train The Model on IBM	Train Model on IBM	Vignesh S Arunkumar M Ragu A Vigneshkrishnakumar V