Project Design Phase-II
Milestone & Activity List

Date	19 November 2022
Team ID	PNT2022TMID51756
Project Name	A Novel Method for Handwritten Digit Recognition System
Maximum Marks	4 Marks

SI.No	Milestone	Activities	Team members
1	Data collection	Download the Dataset	SREEMOLM,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
2	Data collection	Image Pre-processing	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
3	Data collection	Import the Image Data Generator Library	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
4	Data collection	Configure Image Data Generator Class	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
5	Data collection	Apply Image Data Generator Functionality to Trainset and Test set	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
6	Model Building	Import the Model Building Libraries	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
7	Model Building	Initializing the Model	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
8	Model Building	Adding CNN Layers	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
9	Model Building	Adding Dense Layers	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
10	Model Building	Configure the Learning Process	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.
11	Model Building	Train The Model	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
12	Model Building	Save the Model	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
13	Model Building	Test Model	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
14	Application Building	Create HTML Pages	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S

15	Application Building	Build Python code	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
16	Application Building	Run the Application	
17	Train The Model on IBM	Register for IBM Cloud	SREEMOL.M,DRISHYA.M.S, AISWARYANREVI NEETHUMOL.K.S
18	Train The Model on IBM	Train Model on IBM	