

Project Design Phase-II Milestone & Activity List

Date	22 October 2022
Team ID	PNT2022TMID06091
Project Name	A Novel Method for Handwritten Digit Recognition System
Maximum Marks	4 Marks

Sl.No	Milestone	Activities	Team members
1	Data collection	Download the Dataset	Gopinath R , Anusuya K
2	Data collection	Image Pre-processing	Savitha Sree L , Janani S
3	Data collection	Import the Image Data Generator Library	Gopinath R, Janani S
4	Data collection	Configure Image Data Generator Class	Savitha Sree L, Anusuya K
5	Data collection	Apply Image Data Generator Functionality to Trainset and Test set	Gopinath R, Savith Sree L
6	Model Building	Import the Model Building Libraries	Anusuya K, Gopinath R
7	Model Building	Initializing the Model	Savitha Sree L, Janani S
8	Model Building	Adding CNN Layers	Anusuya K, Janani S, Savitha Sree L
9	Model Building	Adding Dense Layers	Gopinath R, Savitha Sree L
10	Model Building	Configure the Learning Process	Anusuya K, Savitha Sree L
11	Model Building	Train The Model	Janani S, Gopinath R, Savitha Sree L
12	Model Building	Save the Model	Gopinath R, Anusuya K, Janani S
13	Model Building	Test Model	Anusuya K, Janani S Savitha Sree L
14	Application Building	Create HTML Pages	Gopinath R, Savitha Sree L, Janani S

15	Application Building	Build Python code	Gopinath R, Savitha Sree L, Janani S
16	Application Building	Run the Application	Savitha Sree L, Anusuya K, Gopinath R
17	Train The Model on IBM	Register for IBM Cloud	Gopinath R, Anusuya K, Janani S
18	Train The Model on IBM	Train Model on IBM	Savitha Sree L, Anusuya K, Janani S