

Project Planning Phase Milestone & Activity List

Date	18 October 2022
Team ID	PNT2022TMID45235
Project Name	A Novel Method for Handwritten Digit Recognition System
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create product backlog and sprint schedule

SI.NO	Milestone	Activities	Team Members
1	Data collection	Download the Dataset	Rashad, Arulnithi
2	Data collection	Image Pre-processing	Rashad, Arulnithi, Jayasarathy
3	Data collection	Import the Image Data Generator Library	Rashad, Jayasarathy
4	Data collection	Configure Image Data Generator Class	Rashad, Arulnithi, Jayasarathy
5	Data collection	Apply Image Data Generator Functionality to Train Set and Test set	Rashad, Arulnithi, Jayasarathy, Riyas Mohamed
6	Model Building	Import the Model Building Libraries	Rashad, Jayasarathy, Riyas Mohamed
7	Model Building	Initializing the Model	Rashad, Arulnithi, Riyas Mohamed
8	Model Building	Adding CNN Layers	Rashad, Arulnithi, Jayasarathy, Riyas Mohamed
9	Model Building	Adding Dense Layers	Rashad, Arulnithi, Jayasarathy, Riyas Mohamed
10	Model Building	Configure the Learning Process	Rashad, Arulnithi, Jayasarathy, Riyas Mohamed
11	Model Building	Train The Model	Rashad, Arulnithi, Jayasarathy, Riyas Mohamed
12	Model Building	Save the Model	Rashad, Arulnithi, Jayasarathy, Riyas Mohamed

SI.NO	Milestone	Activities	Team Members
13	Model Building	Test Model	Rashad, Arulnithi, Jayasarathy, Riyas Mohamed
14	Application Building	Create HTML Pages	Rashad, Arulnithi, Jayasarathy, Riyas Mohamed
15	Application Building	Build Python code	Rashad, Arulnithi, Jayasarathy, Riyas Mohamed
16	Application Building	Run the Application	Rashad, Arulnithi, Jayasarathy, Riyas Mohamed
17	Train The Model on IBM	Register for IBM Cloud	Rashad, Arulnithi, Jayasarathy, Riyas Mohamed
18	Train The Model on IBM	Train Model on IBM	Rashad, Arulnithi, Jayasarathy, Riyas Mohamed