

Project Planning Phase

Milestone and Activity List

Date	27 October 2022
Team ID	PNT2022TMID28122
Project Name	Project - Detecting Parkinson's Disease using Machine Learning

Milestone and Activity List:

S. No:	Milestone	Activities	Team Members
01.	Data Collection	Download the Dataset	Poojaloshini B Kolakaluru Mounisha
02.	Data Collection	Data Pre-processing	J.M Jereshiya Poojaloshini B
03.	Data Collection	Import the Dataset	Madhumitha C J.M Jereshiya
04.	Data Collection	Split the dataset for training and testing in 80:20 ratio	Rejoline Vincima S Poojaloshini B
05.	Model Building	Import the required Libraries	Kolakaluru Mounisha Madhumitha C
06.	Model Building	Initializing the Model using SVM Algorithm	Madhumitha C Rejoline Vincima S
07.	Model Building	Use SVM Kernel function to transform the datas into higher dimensional space	Jereshea J M Kolakaluru Mounisha
08.	Model Building	Find the Support vectors and Maximum margin Hyperplane	Poojaloshini B Jereshea J M
09.	Model Building	Configure the Learning Process	Poojaloshini B Madhumitha C
10.	Model Building	Train the Model	Rejoline Vincima S Kolakaluru Mounisha
11.	Model Building	Save the Model	Jereshea J M Madhumitha C
12.	Model Building	Test Model	Rejoline Vincima S Jereshea J M

13.	Application Building	Build Python code	Poojaloshini B Jereshea J M Madhumitha C Rejoline Vincima S Kolakaluru Mounisha
14.	Application Building	Run the Application	Poojaloshini B Jereshea J M Madhumitha C Rejoline Vincima S Kolakaluru Mounisha
15.	Train The Model on IBM	Register for IBM Cloud	Poojaloshini B Jereshea J M Madhumitha C Rejoline Vincima S Kolakaluru Mounisha
16.	Train The Model on IBM	Train Model on IBM	Poojaloshini B Jereshea J M Madhumitha C Rejoline Vincima S Kolakaluru Mounisha