**ML – Classifier**

**Business Requirement:**

ML-Classifier is a tool which provides us the accuracy of different ML-models (Logistic Regression, K-NN, VMS, etc.) on the required dataset and thus, help to save time of the model creator by telling him the model which gives the best accuracy without making the creator to manually apply the different models .

**Scientific Goal:**

The goal of this project is to provide a tool for the ML-model creators to speed up their work by letting them know which ML-model works the best for their dataset. This can also be used by ML learners to see and understand how different models work differently on different datasets.

**Features and attributes of dataset:**

Features and attributes of the dataset will depend on the dataset supplied by the user. Thus, this tool will do general analysis on each type of dataset based on the user’s requirement.

**Predictions and Estimations:**

The only prediction this tool will make will be of the accuracy of different ML-models on different datasets. This tool will help the user to decide which model to use on their dataset for getting best result.