Describe what we did

FEATURES

Model training UI

Model training takes input sample size

Pre processing, cleaning and formatting

Model Predict UI

Maps Data point visuals with clustering

Data analysis

EDA charts

Histograms

Heatmaps Correlation matrix

ALGORITHIMS

Clustering (Unsupervised)

-We implemented auto clustering when the sample size is more than 5000.

-We implemented Fast marker clusters function on the map

Decision Trees (Supervised)

-We implemented decision trees with decision tree classifier function

Linear Regression (Unsupervised)??

Naïve Bayes (Supervied)??

SVM?

Random forest?