

Read Me :

This project has 4 folders apart this read me file.

Folder : Repository

This has the folder data in which original data from kaggle and our Processed data are stored.

The folder data\_analysis\_preprocess has the code for exploratory data analysis and data preprocessing.

The folder machine learning has the code for 3 regression techniques.

The folder models has a file which was used for fitting the data. (scaling)

The file project attributes has a file explain all the original attributes (from Kaggle)

Folder : Notebooks

Here, all the .ipynb (Jupyter notebook) files which would be helpful in directly viewing the code and output rather than running the whole project.

Then, one pdf file for Report and one pdf file for slides.

Further work on regression was also done and our full project can be found on github :

<https://github.ncsu.edu/hsmalapa/AML-Project>.