

Functions to Make Still (Time Contingent)

- Other
 - Dimensionality Reduction
 - PCA
 - Only apply features not on a much different scale
 - Ex. 10^2 to 10^6
 - MDS
 - Ensembles
- Regression Model Stuff
- Classification Model Stuff
 - Print AUC metric too
 - Make Logistic Regression
 - Add Random Parameter Search when multiple parameter testing at once
- Regression Model Stuff
 - SGDRegressor
- Data Analysis
 - Test Feature Independence
 - Check Class imbalance
 - Compare Binary Categorical to Label
 - Check for
 - outliers
 - Noise in Data
 - Skewedness of features
 - Linear Decision Boundary
 - Clear Margins
 - Correlation
 - Normal Distribution of Features
- Pandas DF Merging and Manipulation Functions
 - To be determined soon
 - Remove features with correlation threshold