Team Greex X: Tristan Tseng, Cass Wang, Lucy Wingard

Intro to AI

12/15/2019

Kaggle Term Project

We start the project by importing tools and reading in the files:

A screenshot of a social media post

Description automatically generated

These three data sets have variables in common.

A screenshot of a cell phone

Description automatically generated

Then, we combined three datasets and remove unnecessary features, so we can create a dataset containing useful features that can be used to train our models:

A screenshot of a cell phone

Description automatically generated

Once we have your tranining data set ready, we plug data into our random forest regression model and evaluated the RMSE by trying different values for the number of estimators and maximum depth.

