Team Name: Mean Guacamole

Team Members: Melissa Smashey, Kevin Ricker, Krystal Dodd

Project\_Data

Trump Twitter Insults: <https://www.kaggle.com/ayushggarg/all-trumps-twitter-insults-20152021>

Avocado Prices: <https://www.kaggle.com/neuromusic/avocado-prices>

Extract: Krystal (Time Estimate 25 minutes)

1). Import dependencies and set up config files.

2). Pull csv files into pandas and rename.

3). Preliminary investigation

4). Transfer notes for data changes to be made.

Transform: Melissa (Time Estimate 30 minutes to 1 hour)

1). Drop unnecessary columns.

2). Reformat data if needed.

3). Merge new dataframes together. Ensure matched.

Load: Kevin ( 1 hour)

1). Using the config create engine to postgres

2). Create database in Postgres

3). Create Tables in post gres

4). Insert transformed data frames into postgres

5). If more time create our own API call using mongo

Stuff to explore:

Mexico, Build the Wall Tweets and Avocado Prices