Lucas Reynolds Springboard Data Science Career Track January 2020 Cohort Capstone Project 1

Capstone Project 1 Ideas

1. Drug Review Dataset

- a. Identify top rated drugs based on most common symptoms
- b. Explore correlation between user reviews and ratings.
- c. https://archive.ics.uci.edu/ml/datasets/Drug+Review+Dataset+%28Drugs.com%29

2. House Sales in King County, WA

- a. Analyze historical house sale data
- b. Combine with another dataset such as income or economical data
- c. Create a predictive model
- d. https://www.kaggle.com/harlfoxem/housesalesprediction

3. FBI Crime Data

- a. Analyze crime data in several metro regions
- b. Combine with population data and forecasts
- c. Attempt to predict crime rates in relation to population growth forecasts
- d. https://ucr.fbi.gov/crime-in-the-u.s