

Project 4 Proposal

Avocado Price Prediction

Over the last several years, I've noticed how avocado prices have risen—whether buying them at the grocery store or ordering a side of guacamole at a restaurant. Using a dataset from Kaggle, we aim to analyze factors driving these price changes and build a model to predict future prices.

Tools we plan to use:

- Pandas
- SQL
- Scikit-Learn

Dataset link:

<https://www.kaggle.com/datasets/vakhariapujan/avocado-prices-and-sales-volume-2015-2023>