Extract:

Downloaded Kickstarter dataset from Kaggle and downloaded S&P500 historical dataset from Yahoo! Finance with dates collected set as the oldest and most recent Kickstarter dates. Both datasets were in CSV format.

Transform:

Plan: Load datasets into Pandas database

* For S&P500 dataset drop extraneous columns and keep only Date, Open and Close columns
* Kickstarter data needed to have launch column split into just the date to match up with dates of the stock index
* Ran into null values due to stock data only being available for days the market was open
* Reindexed stock data to fill in missing dates and used method option to backfill the values