The Team

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Problem Statement a.k.a Decompose The Ask

Collect data from 2 data sources pull them down and load them to a database.

Process the data into the database in a manner than it can be managed or manipulated.

Identify Data Sources

1. Data source 1 =
2. Data source 2 =

Define Strategy and Metrics

List some goals of your analysis, ideally in the form of testable hypothesis, or via well-defined success metrics. These can be tentative, and you don’t need to stick to them throughout your project. Again, since you haven’t done any exploratory analysis yet, you might assume that the data has structure that it doesn’t, and you might not have seen other interesting patterns in the data. But you should always approach the data with some expectations so that your efforts are focused.

Description of Data Analysis Tools You Plan to Use

Pull data from web sources

Clean data using pandas

Upload data to database using SQLAlchemy

Create database structure using database software TBD.

Describe the Data Products Your Project Will Produce

Database will house data in 2 tables that can be merged based upon the primary key.