**Project Report | ETL Project**

**Compiled By: Eric Meyer, Michelle Simek and Kristen Scaletta**

At the end of the week, your team will submit a Final Report that describes the following:

\* **\*\*E\*\***xtract: your original data sources and how the data was formatted (CSV, JSON, pgAdmin 4, etc).

\* **\*\*T\*\***ransform: what data cleaning or transformation was required.

\* **\*\*L\*\***oad: the final database, tables/collections, and why this was chosen.

**Overview**: For this project, we compared data on city of Chicago sidewalk permits with restaurant citations (see the technical report for data specifics). We were interested in exploring any relationships between sidewalk permits and restaurant citations so needed to extract, transform and load the data to do so.

**Extract**: We obtained two .csv files from open source City of Chicago data (<https://data.cityofchicago.org/Health-Human-Services/Food-Inspections/4ijn-s7e5> and https://data.cityofchicago.org/Community-Economic-Development/Sidewalk-Cafe-Permits-Current/qnjv-hj2q respectively) and loaded them into data frames in Jupyter Lab.

**Transform**: DESCRIBE

**Load**: DESCRIBE