Assignment: OpenData Boston Food Inspections

Data: Boston Food Inspections

Sources: Open Data Boston

File Extracts:

- Food Inspections 4582bec6-2b4f-4f9e-bc55-cbaa73117f4c.tsv
- Food Licenses tmpxkc05wq1

Tools:

- Alteryx
- ER/Studio

ATHENA
IT SOLUTIONS

Boston Food Establishment Inspections

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Download file: tmpqigfnppe.csv

File download to class OneDrive

Boston Food Establishment Inspections

Odata:

OData: https://data.boston.gov/datastore/odata3.0/4582bec6-2b4f-4f9e-bc55-cbaa73117f4c

Boston Food Establishment Inspections

Boston Active Food Establishment Licenses

Boston Active Food Establishment Licenses

Boston Active Food Establishment Licenses

Boston: Food Establishment Inspections

Deliverables

Boston Food Establishment Inspections

Deliverables

- Identify Dimensions & Facts

- Create a Dimensional Data Model (ER/Studio)

- Create DDL for any database being used in this class

- Create schema in chosen database

- Create data preparation workflow to load data (Alteryx)

- Load data

Submit:

- Screenshots of each of the above

- ER/Studio dm1 file, DDL script, Alteryx file

- Table row counts