

24/30

Foundation/Notebook Grading Rubric Points Comments

Group #:

Team Size:

- ☐ Notebook can be executed by instructor (3 pts) 3/3
 - data acquisition, given api key or already-acquired token(s) (creds.json)
 - data exploration

- ▼ ☐ Code Documentation (3 pts) 2/3

- ☒ Explanation of design and processing decisions and experiences No

- ☒ docstrings (parameters, return, description)

- ☒ Inline Commenting on "how" function is working

- ▼ ☐ Function Design (7 pts) 6/7

- ☐ Use parameters for appropriate generalization

- ☒ No use of globals inside function(s)

- ☒ Avoidance of global cells except in lieu of "main" that calls the defined functions great

- ▼ ☐ Separation of functionality:

- ☐ Per endpoint and per data source

- ☐ Per structure processed and/or table generated

- ☐ Rows versus Table Chunks versus Tables

primitive build and reads table

Poor use of requests, with explicit building of query string, instead of using params = parameter

- ▼ ☐ Topical Code Elements

- ☒ Authentication/Authorization Functionality (3 pts)

- ☐ Management of secrets (api keys, tokens, users) 3/3

- ▼ ☐ Data Acquisition (3 pts) 3/3

- ☒ Multiple Endpoints for Primary Data Source unclear on inspection

- ☐ Possibly for Multiple Resource Owners OK

- ☒ Secondary Data Source ✓

- ☐ Data Traversal and Building Tables (3 pts) 3/3

- ▼ ☐ Tidy Data (4 pts) 2/4

- ☒ Explicit Functional Dependencies

- ☒ Tidy Correctness

tidy (linear data), includes series, position in series
... not tidy; composite release date

- ☒ Export to CSV (1 pts) NYT OK

- ☒ (Basic) Exploration in Notebook Code (3 pts) 1/3