

Function Map/Roadmap
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Description: An area to plan and visualize the full-text-geocoder

JSON file with tweets

jsonGetTweetProfileLocations

Gets the user-defined locations with a regular expression and stores each location in a list.

Under Construction

textGetTweetProfileLocations

Gets the user-defined locations with a regular expression and stores each location in a list.

location String

Example:

```
"location": "San Francisco, CA"
```

funnel

Takes in a list of strings with locations. Removes the strings from the list that don't match the following cases:

- 1) City, State
- 2) City, State-Abbrev
- 3) City State
- 4) City State-Abbrev

encapsulator

Under Construction

Location strings -> national location information. Then formats the information with formal localization.

googleGetLatAndLong

gazGetLatAndLong

Under Construction

Then decided what to do with the data?

Write on blank file:

- Plot filter length change
- plot the latitude/longitude on map and save the picture

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