FINAL PROJECT:
Meteorite Landings

Meteorite landings are fascinating discoveries that connect us with everything beyond Earth. There can be a lot to take in when it comes to Meteorites, though. How much do they weigh? What are they made of? Where do they usually land?

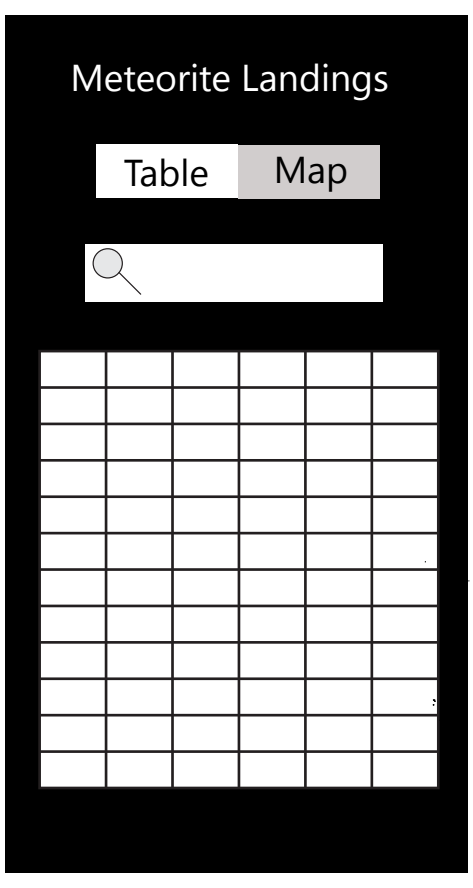
For any curious minds that are looking for a palatable way to take in the enormous amounts of data that NASA has collected so far, or for scientists who are trying to visualize that data and get a quick look at it, they can come to this site.

FUNCTIONS

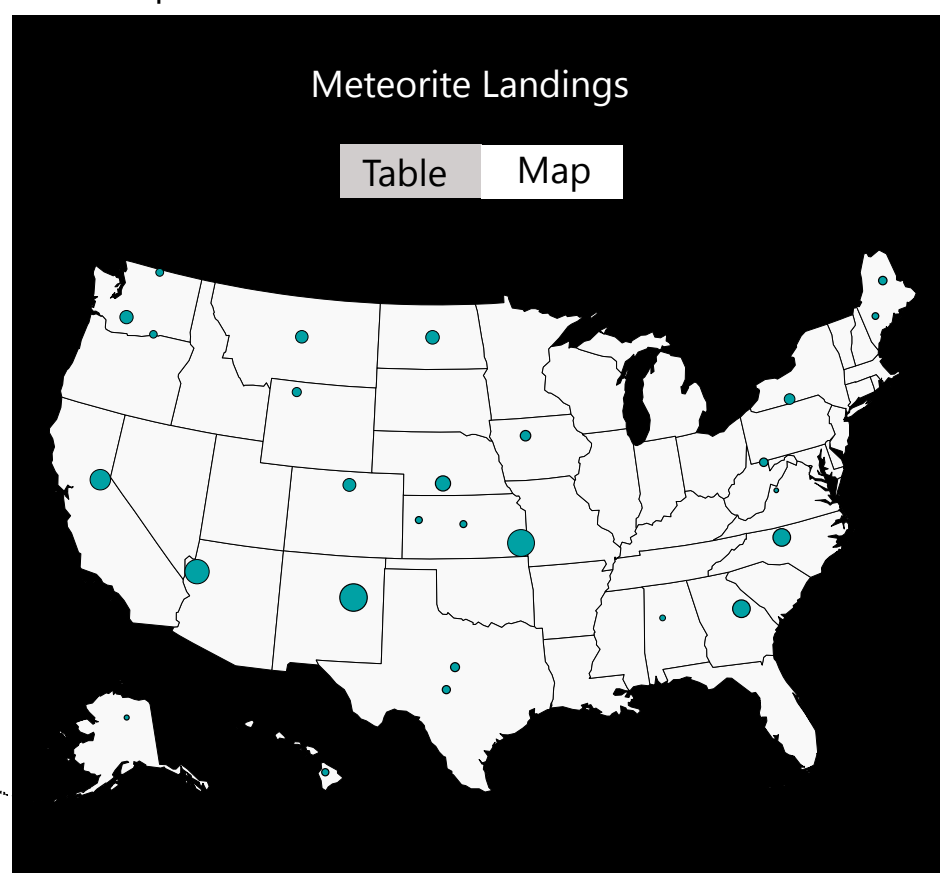
- Fetch data from NASA's public Meteorite landing API
- Display geolocation of past landings on an interactive map
- Allow users to look up specific landings by name, size or other attributes
- Present data in various charts/tables

WIREFRAMES

Mobile



Desktop



DATA SOURCES

External API:

https://data.nasa.gov/api/views/gh4g-9sfh/rows.json?accessType=DOWNLOAD

INITIAL MODULE LIST

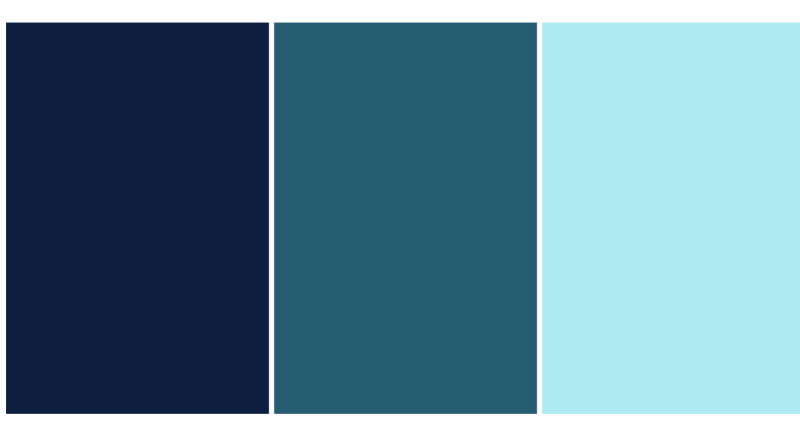
JS
- map.js
- charts.js
- table.js
- main.js
- utils.js

CSS
-styles.css

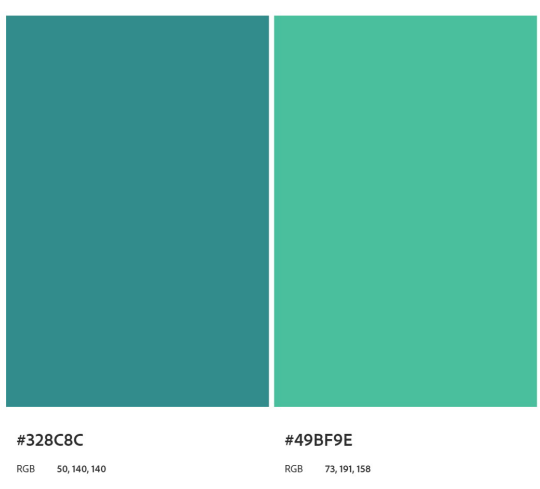
HTML
-index.html

COLORS

Primary



Secondary



TYPOGRAPHY

Font family: Inter

<H1>

<H2>

<H3>

SUBHEADING

Paragraph

Button

SCHEDULE

Feb 5 - Initialize Github web page and HTML
Feb 10 - Fetch Data and display
Feb 13 - Geolocation figured out
Feb 18 - Start CSS and search function
Feb 20 - Finish CSS (+animations) and fix Lint/Prettier errors

TRELLO

https://trello.com/b/KlYEoa8t/meteorite-landing