**Project Topic: UFO sightings in the United States**

This project will use a combination of web scraping and Leaflet and Plotly to visualize reported UFO sightings. The interactive map will have at least two layers highlighting different aspects of the data set available along with a Plotly graph to further demonstrate the data. There will be at least one drop down menu to further filter the data. In addition to Leaflet and Plotly JavaScript libraries, Bootstrap or another JS library TBD will be used as well. The dataset available for this project comes from the National UFO Reporting Center website.

**Dataset:**

[**https://nuforc.org/**](https://nuforc.org/)

[**https://nuforc.org/databank/**](https://nuforc.org/databank/)

**A picture containing text, screenshot, font, number

Description automatically generated A screenshot of a computer

Description automatically generated with medium confidence**

**A map of the united states

Description automatically generated with medium confidenceVisualization Ideas:**

**A map of the united states

Description automatically generated A picture containing text, line, plot, diagram

Description automatically generated**

**Final Design Idea:**

A map of the united states

Description automatically generated with medium confidence\*Does not represent final project visualization to include two layers showcasing different data from same dataset and a Plotly graph on the same webpage.

**GitHub Repo:** [**https://github.com/ceramicbull/Project\_3\_Repo**](https://github.com/ceramicbull/Project_3_Repo)