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**Literature Review**

Task Definition: Define the most popularly reported UFO using web scrapping and natural language processing

There has been some research done into UFO data but no one trying to exactly come up with what we are attempting to do. One example of work done is the website <https://www.arcgis.com/apps/webappviewer/index.html?id=ddda71d5211f47e782b12f3f8d06246e> , which is a interactive map that shows you where sighting were reported, and by clicking on these areas, you get a description. Other sites such as <https://stacker.com/stories/1095/states-most-ufo-sightings> rank states by how many sighting there have been.

The closest thing to our project is this project <https://towardsdatascience.com/are-we-alone-in-the-universe-data-analysis-and-data-visualization-of-ufo-sightings-with-r-42d0798679c3>

Here you will find a lot of descriptive analytics and attempts to make correlations between various attributes in their dataset. They also show that the shape of the ufo is dependent on the time of day, and establish that the frequency of UFO’s has increased over time