

UFOandJava

Overview of Analysis

Are we alone in the universe? For millennia, humans have turned to the sky to answer this question. Now, thanks to research generously funded by W. Avy, a UFO-enthusiast and amateur ufologist, we can supplement our sky-searching with data analysis. Be Free Truth Seekers: https://github.com/Ccasti13/UFO_Java/blob/main/index.html

The team was presented with a webpage that would allow you Truth Seekers to filter, however to better search for Alien Visitors, we want to filter data with specifics such as city, state, country, and sighting shape.

Results

This new page will take inputs given to the criteria table shown below, and create a table for results.

Filter Search

Enter Date

Enter a City

Enter a State

Enter a Country

Enter a Shape

Below is a trial search, when inputting the city of El Cajon, a table was created.

Date	City	State	Country	Shape	Duration	Comments
1/1/2010	el cajon	ca	us	triangle	6 minutes	On New Years Eve I went outside to hear the celebration and fireworks in my neighbor hood. And noticed 3 red lights above my house and
1/1/2010	el cajon	ca	us	triangle	12 minutes	3 Red objects hovering over El Cajon CA
1/1/2010	el cajon	ca	us	formation	15 min.	Three red lights over the San Diego area - IT'S A HOAX YET AGAIN!!
1/1/2010	el cajon	ca	us	light	10min	3 red lights in sky new years 2010
1/4/2010	el cajon	ca	us	light	noticed from dusk to dawn	"Fake stars" over San Diego, CA

Summary of Analysis

The major drawback to the page is the year search function. Many Truth Seekers will put in dates significant to themselves, and the page does not have a large enough database nor a 'no results' output as shown below.

Date	City	State	Country	Shape	Duration	Comments
Enter Date <input type="text" value="9/4/2010"/>	Enter a City <input type="text" value="roswell"/>					

One recommendation for future webpage growth will be to include more data and create a failed output message such as “no results found” or to pull the closest data point to the query.

Another addition that can be made to the webpage was suggested by another team member, to include a submission page in which you Truth Seekers can submit sightings to boost the database.