# Tableau Project Week -

## Day 4, UFO Sightings

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| Monday | Tuesday | Wednesday | **Thursday** | Friday |
| Project 1 | Project 2 | Project 3 | **Project 4** | Presentations |

It’s Tableau day 4 and again the agenda will be roughly as follows:

* 9AM: Attendance, discussion, assignment, meet with groups
* 10AM: Exploratory Data Analysis
* 1PM: Visualizations, dashboards
* 3PM: Meet with your advisory group, show and tell.

# UFO Sightings

# Reports of unidentified flying object reports in the last century

# Content

There are two versions of this dataset: scrubbed and complete. The complete data includes entries where the location of the sighting was not found or blank (0.8146%) or have an erroneous or blank time (8.0237%). Since the reports date back to the 20th century, some older data might be obscured. Data contains city, state, time, description, and duration of each sighting.

<https://www.kaggle.com/datasets/NUFORC/ufo-sightings?select=scrubbed.csv>

Data transformations you might want to try during your EDA:

* What areas of the country are most likely to have UFO sightings?
* Are there any trends in UFO sightings over time? Do they tend to be clustered or seasonal?
* Do clusters of UFO sightings correlate with landmarks, such as airports or government research centers?
* What are the most common UFO descriptions?

Avoid the usual pitfalls:

* Start simple. Make things complicated only when necessary.
* Ask “is this information useful?” to your user
* Don’t fixate or get stuck on one detail
* Don’t fall into analysis paralysis
* Manage your time
* Have fun!

We look forward to seeing your results at 3pm! Here are your groups for ***Thursday only***:

| **Monica** | **Vadim** | **Dennis** |
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| Kosta Louvros | Aaron Potts | Virna Brown |
| Marianna Beaute | Marcus Madison | Victor Mantilla Colon |
| Chad Crossman | Timothy Yip | Chrissy Taylor |
| Brenda Jerez | Kristian McCombs | Rosana Infante |
| Ali Ashfaq | Adam Shabana | Chhaya Penn |
| Rosemary Espinal | Shaday Brown | Ess Geerah |
| Angelica Vera | Sol-Marie Quintero | Diana Ospina |
|  | Daphney Oliveira |  |

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