- What is your goal?
  - My goal is to determine if there is a relationship between the location of meteorite landings and UFO sightings. My RDB could and will be designed to be used by people interested in researching locations with clusters of meteorite landings or UFO sightings, as well as the potential relationship between the two.
- Data game plan:
  - The data I plan to use is the Meteorite Landings dataset from NASA as well as a UFO sightings dataset from around the world on Kaggle. The Meteorite Landing dataset contains the fields name, id, nametype, recclass, mass (g), fall, year, reclat, reclong, GeoLocation, States, and Counties for each meteorite. The UFO sightings dataset, on the other hand, contains the fields date_time, city, state/province, country, UFO_shape, length_of_encounter_seconds, described_duration_of_encounter, description, date_documented, latitude, and longitude for every sighting. I plan to integrate the two datasets by first converting the latitude and longitude coordinates of the meteorite landings to the closest cities and then group the landings by city. I will then group the UFO sightings by city as well and join the two databases on the cities in which they have in common. This will allow one to observe the number of meteorite landings and UFO sightings in each of the resulting locations.
  - Meteorite Landings (NASA) - https://data.nasa.gov/Space-Science/Meteorite-Landings/gh4g-9sfh
  - UFO Sightings around the world (Kaggle) - https://www.kaggle.com/datasets/camnugent/ufo-sightings-around-the-world