

INSTRUCTIONS

- Create a definition statement / question for your DAP Capstone example:
 - I want to build a data analysis that answers the following question about (insert some or other subject here): My question is this ...(insert your question here ...).
- Write a Definition of the Audience / type of personas that might be interested in this analysis
- What datasets do I need to help me answer the above question for my particular audience? (1000 cells min)
- Choose any publicly Internet-available dataset(s)
- What research do I need to do to find data sources for my Capstone?
- List resources researched: (links to websites / materials)
- Note what you like about each resource and why you chose it
- Name other reference sources you want to consult

What question is your data going to solve?

What oil companies produced oil in 2022?

What oil companies produced gas in 2022?

What oil companies produced water in 2022?

What oil companies produced steam in 2022?

Definition of your audience

Environmental companies

Oil/Gas Operators

State regulatory agencies

federal regulatory agencies

Agriculture companies

public stakeholders

What datasets do I need?

I need a list of all oil/gas wells

I need production volume for oil in bbls and gas in mcf

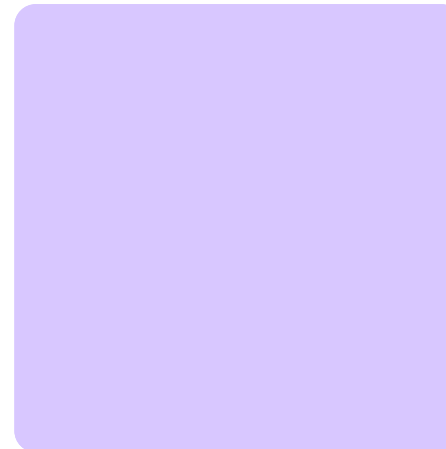
List out your datasets here:



What do you like about each resource and why did you choose it?

I like that the information is public.

I think this information is important to a variety of people and businesses so it makes it interesting.



Pain points and frustrations

the data sets are in powerbi so i will have to grab the data using python which i dont know how to do yet..

