Question/need:

- What is the purpose of the model you plan to build?
  - Creating an expected viewership for YouTube channels to estimate how successful their current channel is and what factors matter the most for increased viewership.
- Who benefits from exploring this question or building this model/system?
  - Content creators
    - Release schedules
    - Amount of weekly videos
    - Video lengths

Data Description:

- What dataset(s) do you plan to use, and how will you obtain the data?
  - Scraping multiple sites
    - Channelcrawler.com
    - Socialblade.com
    - Youtube.com
- What is an individual sample/unit of analysis in this project? What characteristics/features do you expect to work with?
  - Channel
    - Subscriber count
    - Amount of videos
    - Last views
    - Average views
    - Video lengths
    - Release days/times
- If modeling, what will you predict as your target?
  - Video views

Tools:

- How do you intend to meet the tools requirement of the project?
  - Selenium
  - BeautifulSoup
  - Scikit learn
  - Chrome
- Are you planning in advance to need or use additional tools beyond those required?
  - Postgres

MVP Goal:

- What would a minimum viable product (MVP) look like for this project?
  - Identifying expected video viewership of a channel