.**Question/need:**

- What is the framing question of your analysis, or the purpose of the model/system you plan to build?

  Where would the best spots for Stop AAPI Hate to set up stands to raise awareness and provide outreach for violence against Asian Americans?

  --In addition, where would these stands most benefit the Asian American communities?

- Who benefits from exploring this question or building this model/system?

  Different organizations that want to share resources and/or ask for donations/look for volunteers can benefit from this model.

Data Description:

- What dataset(s) do you plan to use, and how will you obtain the data?

  I plan to use the MTA turnstile data from MTA website and OurHome.NYC from OurHome.NYC website.

- What is an individual sample/unit of analysis in this project? What characteristics/features do you expect to work with?

  In the MTA turnstile dataset, each row represents the recording of the number of the entries and exits of the turnstiles.

  An individual sample/unit of analysis in this project would be the entries /exits in MTA turnstile data to find the volume of traffic at subway stations.

Tools:

- How do you intend to meet the tools requirement of the project?

  -I will download the data from MTA website into a local database. Then I will use SQLAlchemy to read the turnstile database into Python.

  -I will use pandas in Jupyter Notebook to explore and clean the data.

-I will use Python visualization libraries to create analysis graphs from the data

- Are you planning in advance to need or use additional tools beyond those required?

  -I am thinking about using Plotly.

MVP Goal:

- What would a minimum viable product (MVP) look like for this project?

- **A MVP for this project should consist of a graph of findings from my initial exploration of the data (e.g. which are the busiest subway stations).**