

### **Jasmine Fanchu Zhou**

- **What have I worked on?**
  - Looked at all datasets provided, browsed through the provided databases provided, including Census Data, Discussed
  - Downloaded and Cleaned up the dataset for bus prediction accuracy
- **What will I be working on next?**
  - Analyze and visualize the dataset to answer the second base question
- **Have I run into any issues? Do I need help?**
  - Not sure if the prediction accuracy of arrival-departure time can be interpreted as schedule adherence.

### **Team Lead: Alhasan Bahaidarah**

- What have I worked on?
  - Downloaded all of the Datasets that i should be using for answering my base question
  - Tried cleaning out any redundant or useless information
  - Created an ipynb file to start playing with the data so that i can better understand it
- What will I be working on next?
  - Understanding the data a little bit better
  - Going to office hours to seek help in trying to merge 2 of the datasets to make them useful
- Have I run into any issues? Do I need help?
  - A bit lost on how to take the next steps, will go to office hours to try working on my understanding of the problems
  - Data is split into some categories that seems unnecessary, should i still consider it

### **Team Member: Salma Alali**

- What have I worked on?
  - Taken a look at all datasets.
  - Tried to make calls to API in jupyter notebook
  - Formed a general idea on how to approach the base question I am focusing on answering:
    - Given the Boston neighborhood data, I am hoping to link the bus routes to the neighborhoods, see which routes run more frequently than others
    - This will
- What will I be working on next?
  - I am currently cleaning up the Boston neighborhood data for us to utilize, and to address the base question I am answering regarding service disparities in neighborhoods.
- Have I run into any issues? Do I need help?

- I had difficulties understanding the fields in the data, so I am headed to TPM next week to confirm whether my understanding was correct or not.

**Team Member: Isaac Chan**

- What have I worked on?
  - Downloaded data sets and looked over it
  - Started cleaning process
- What will I be working on next?
  - Continuing cleaning data and go to office hours if needed
- Have I run into any issues? Do I need help?
  - There were a lot of numbers at the beginning that I was confused about
    - Online resources are helpful