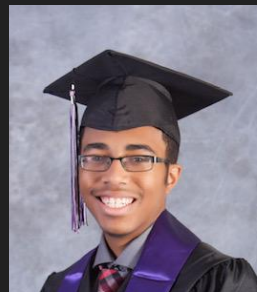


# Team Humble

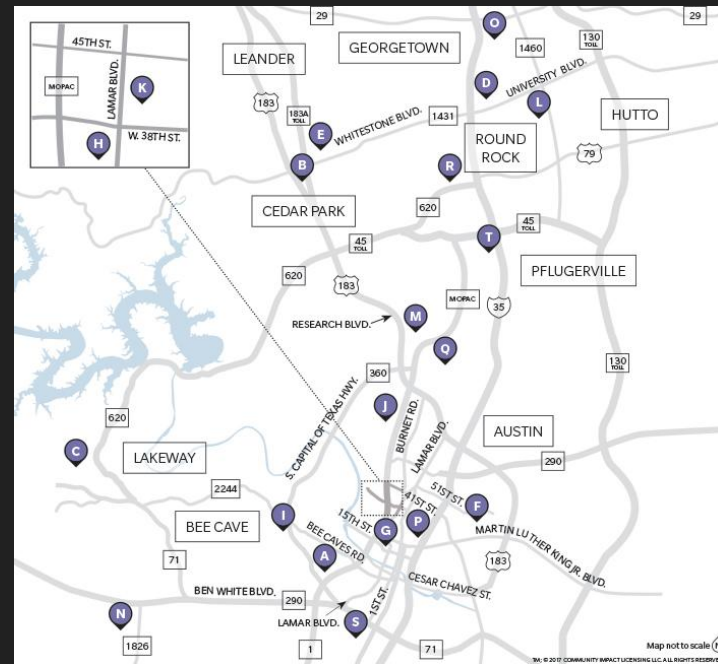
Caleb Anderson, Nia Blake, Trent Gaylord, Kobe Lawson-Chavanu





Mentors: La Keisha Barlow, Charlie Dey

# Group Objectives

- Messaging system for employee coordination
  - Currently operates on a manual call system
- Develop scheduling system:
  - Use prior data to find trends in areas of need
  - Predict potential coordination schedules



# Tools and technologies to be used

- Data Visualization Technology
- Tableau Public (<https://public.tableau.com/s/>) 
  - Free version of the Data Visualization Software Tableau (<https://www.tableau.com/>) which automates the processing of data and presents up the information through graphics.
  - Pros: Free, similar Features to full Tableau, real-time visualization
  - Cons: Lack of built in connectivity to Google Sheets/Spreadsheets
- Microsoft Power Bi (<https://powerbi.microsoft.com/en-us/>)  Power BI
  - Data Analytics Software run by Microsoft alongside the Azure database to visualize information contained within the database.
  - Pros: Built in connection to database, simplifies reading in from databases, partially free
  - Cons: Significantly limited free features, built in limits for both time and database spaces

Thank You Mr. Powell & Mr. Brantley