The Team

#Group-0

1. Subhra 🡪 Plotting
2. Mike (master)🡪Clean up
3. Alimam 🡪Plotting
4. Carlos 🡪Clean up

Problem Statement a.k.a Decompose The Ask

Weather to be in our out. A case, to study the NFL team performance base on geography and stadium type

Identify Data Sources

1. NFL
   1. Api calls
   2. [www.suredbits.com/api/#NFLData](http://www.suredbits.com/api/#NFLData)
2. Openweathermap data
   1. Api calls
3. Stadium data
   1. Json/csv

Define Strategy and Metrics

1. Teams and city locations
   1. Need 17years of data
2. Type of stadium – enclosed or open structure
3. Weather data

Description of Data Analysis Tools You Plan to Use

1. Python
2. Pandas
3. Jupyter
4. Matplotlib
5. Power point

Describe the Data Products Your Project Will Produce

1. Graphs
2. Slide shows