Tracks Tavern

# Segment 1

Dashboard: main sections defined - what should you wish to convey to stakeholders.

* Project Scope via Client (Michael Rebers)
  + Inventory Analysis
  + Sales Data
  + Purchasing Data
  + Use for Brought How much
  + How much is actually going out
* Our scope
  + Data
  + Weather scope versus liquors sales pending
* Data to be received Thursday evening
  + **Group meeting Friday, Sept 24th 6:30 EST/5:30CT**
    - Jess will be sending out a zoom link
    - Data to be shared Google Drive
* Unsupervised Machine Learning/K means clustering (what it thinks it should be a group=list of subjective classes where all the values possible belong to; may need to input variables)
  + Context versus Content
  + Main focus
  + Possible Regression Model/linear regression
    - Random forest regression
      * Use for classification
      * Unsupervised classification
      * Facebook Prophet
      * Traditional linear regression
      * Heavy Discounts
        + Any specials
  + Elbow method
* Roles
  + Team Coordinate
    - Jess Ilias
  + Circle
    - Database
      * George Calvo
  + Square
    - Responsible for the Repo
      * Jess Ilias
  + Triangle
    - Mock-up Machine learning
      * Aimerica Mangilit
  + X
    - Jose Alcivar
    - Technologies to use
      * Jupyter Notebook
      * Alteryx
      * Pandas, SK Learning, Matplotlib, Plotly, Tableau, NumPy, SQLite