

# COVID19 Analysis

Data Analytics & Visualization Boot Camp  
Group Project

Name 1, Name 2, Name 3, Name 4, Name 5, ....





# Purpose and Goal

The purpose of the analysis is to determine if there is a relationship between the symptoms of side effects a patient experiences and their medical history (eg allergies).

Questions to answer

- 1) Relationship between vaccine side effects and patient history



# Data Background

COVID1-19\_VAERS\_Jan\_June\_2021.CSV

- Obtained from Kaggle [\[1\]](#)
- Gathered by Vaccine Adverse Event Reporting System (VAER)
  - Individuals self report data
  - Multiple reports of a single case use the first report

# Appendix



# **Tools and Technology**



# Data Exploration



# Data Exploration



# Data Exploration





# **Analysis**



# Results



# Recommendations