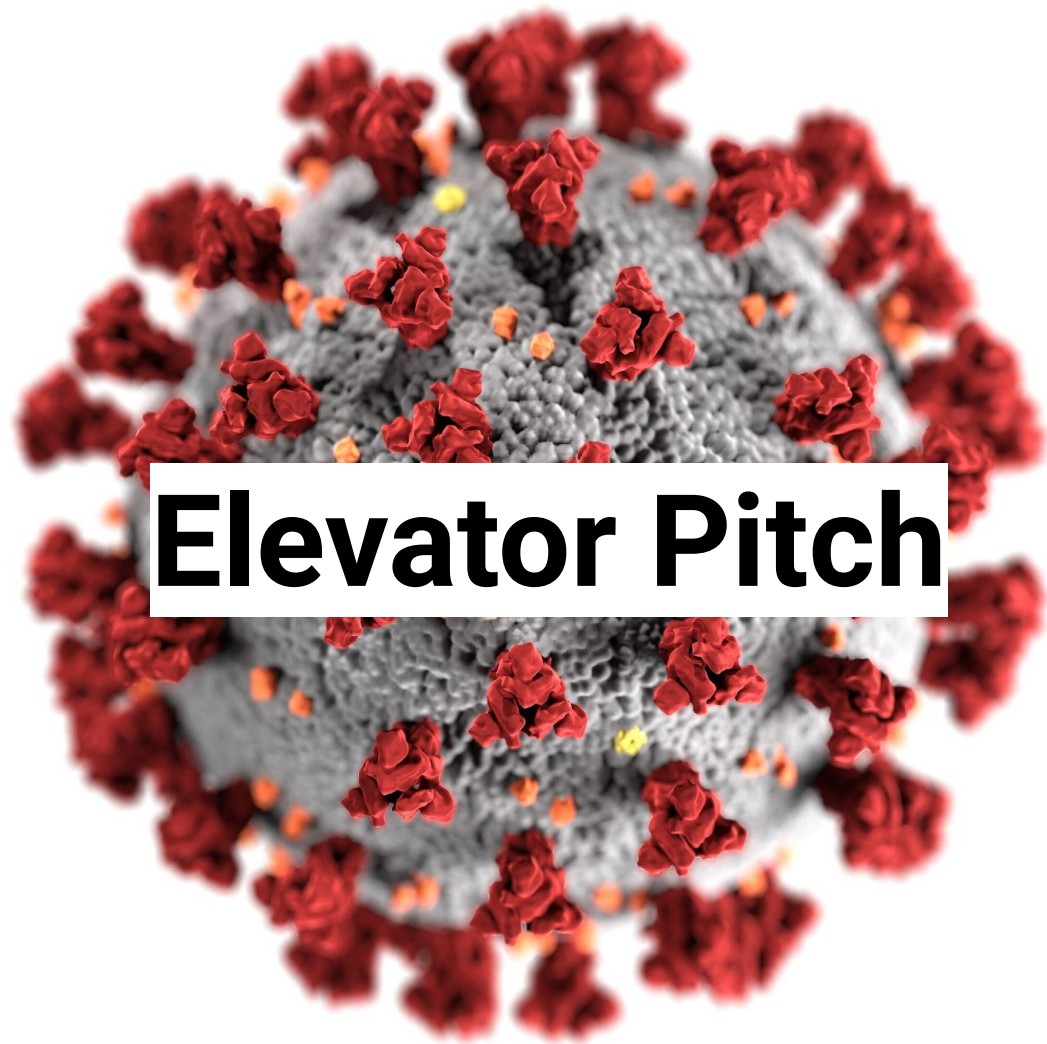


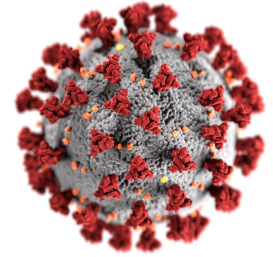
# US Covid-19 Tracker

Contributors: Abdulhakeem Dahir, Marco Bejarano, Mia Dilberovic,  
Mike Belliveau, Valentina Decyatnik



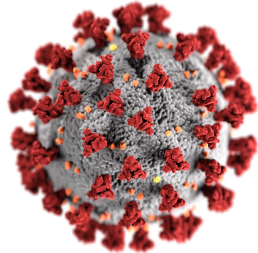
# Elevator Pitch

# Concept

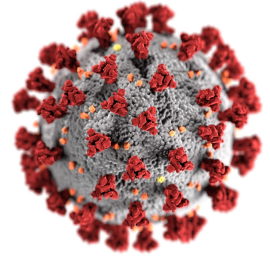


- User story
  - AS A traveler with concerns about COVID-19
  - I WANT to be able to see COVID-19 data based on location and date
  - SO THAT I can plan my trips accordingly to remain as safe as possible
- Description
  - Creating an application that enables a traveler to see current and historic Covid trends for them to make better travel decisions.
  - Also add a section regarding CDC guidelines for traveling during Covid.
- Motivation for development?
  - At the time of the projects inception, we assumed that individuals would be travelling during the holiday, and wanted to create an easy to use application that help them make better decisions and have accurate information.

# Process



- Technologies used
  - HTML, CSS, JavaScript, jQuery, Moment JS
  - Bulma, Chart JS, Adobe XD
  - Covid Tracking API, NY Times API
- Breakdown of tasks and roles
  - Abdulhakeem: COVID API request, Graph JS
  - Mia: HTML, Bulma, Site Content
  - Valentina, Marco and Mike: Headlines, News Ticker API, Readme, Presentation



# Process continued

- Challenges
  - News ticker, marquee, incorporating Chart.js
  - Local Storage, Moment JS, jQuery Date-Picker
- Successes
  - Great Project Management and planning from the beginning
  - We incorporated all of our feature sets: Bulma, NewsAPI, Covid API, Chart JS
  - Github merges were smooth
  - Used the Github Projects feature to assign tasks and complete work



# Demo

# Project Management

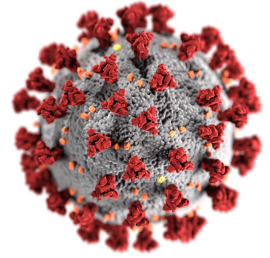
- Successes

- GitHub Groups and Projects
- Built in Kanban board
- Scrum meetings

- Challenges

- Maintaining “formal” scrum meetings
- Keeping Kanban taskings up to date



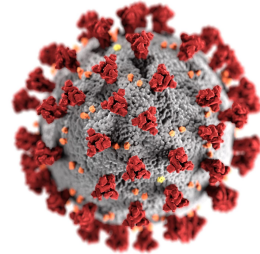


# Directions for Future Development

- Incorporate international COVID data
- On map selection of location
- Extrapolation of data into future (future trends)
- News ticker instead of static links
- News links become location specific according to user input







# Links

- [COVID Tracker Live Website](#)
- [Github Repo](#)

# Resources

- [COVID Tracking API](#)
- [NY Times API](#)
- [Chart JS](#)

