

# San Angelo COVID-19 Statistics

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# Team

Name: Runtime Error

Members:

- Darian Espinoza, despinoza5@angelo.edu

Skills: Good critical thinking and problem solving, data analysis, proficient mathematical skills

- Kaitlyn Neely, kneely1@angelo.edu

Skills: Good communication skills, creative minded, and good attention to detail

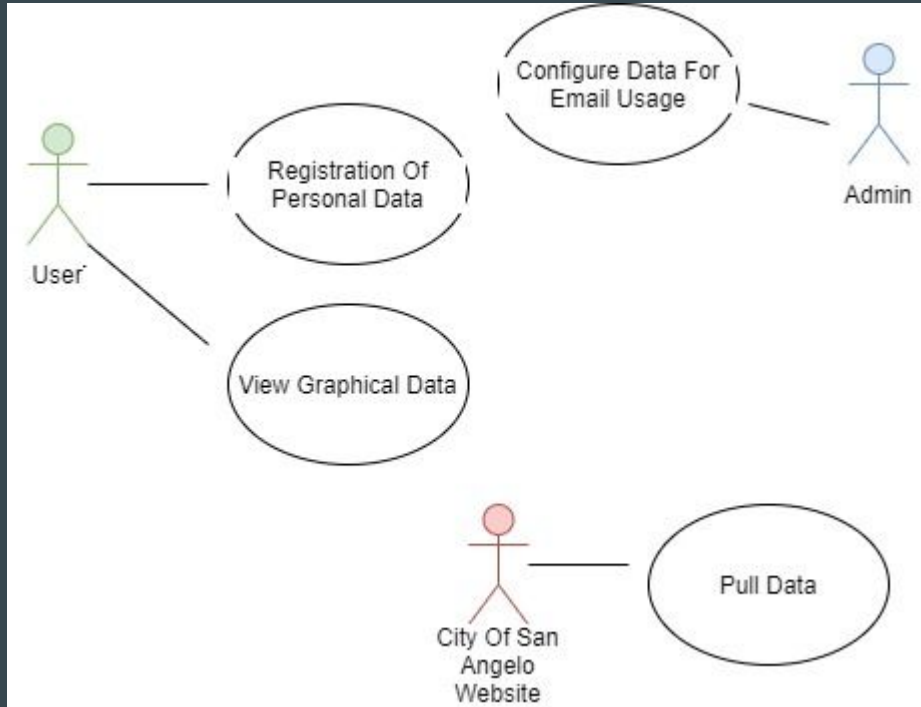
# Application Description

Provides the people of San Angelo with a simple method of accessing large amounts of COVID-19 data from the San Angelo area and the trends related to that data. It will also allow them to view specific data based on their demographic information.

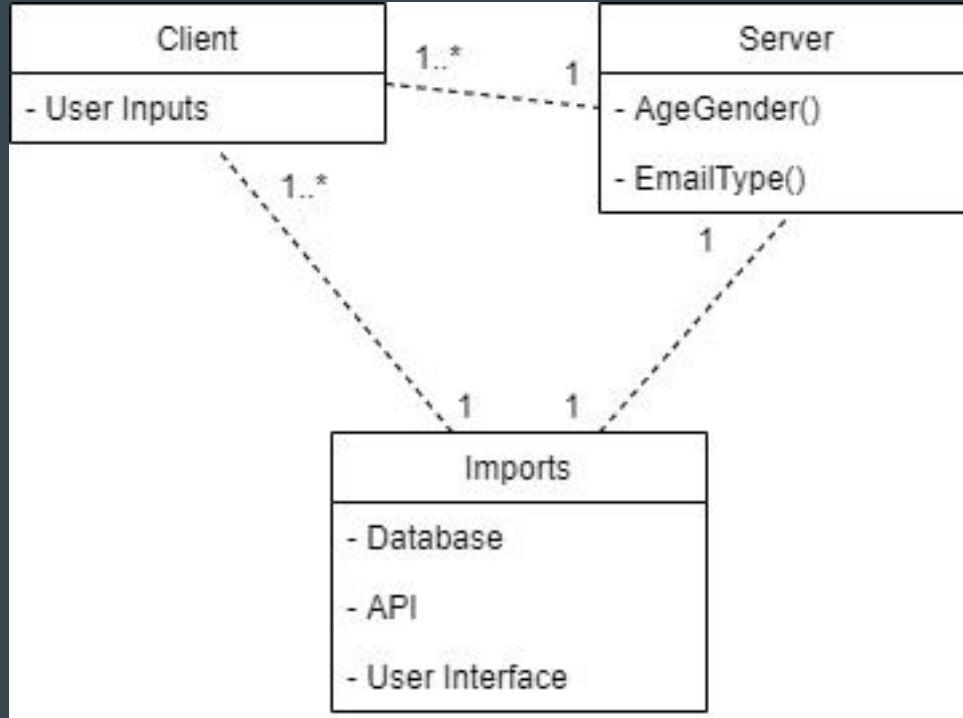
# Functional Requirements

- The system shall accurately and consistently pull data from the City Of San Angelo website, add it into the database, then display it in the application in the form of tables.
- The system shall allow the user to input their email and elect to either receive a one-time email to receive the graphical data or to opt in to alerts that will be generated by the system every time new data is added to the database.

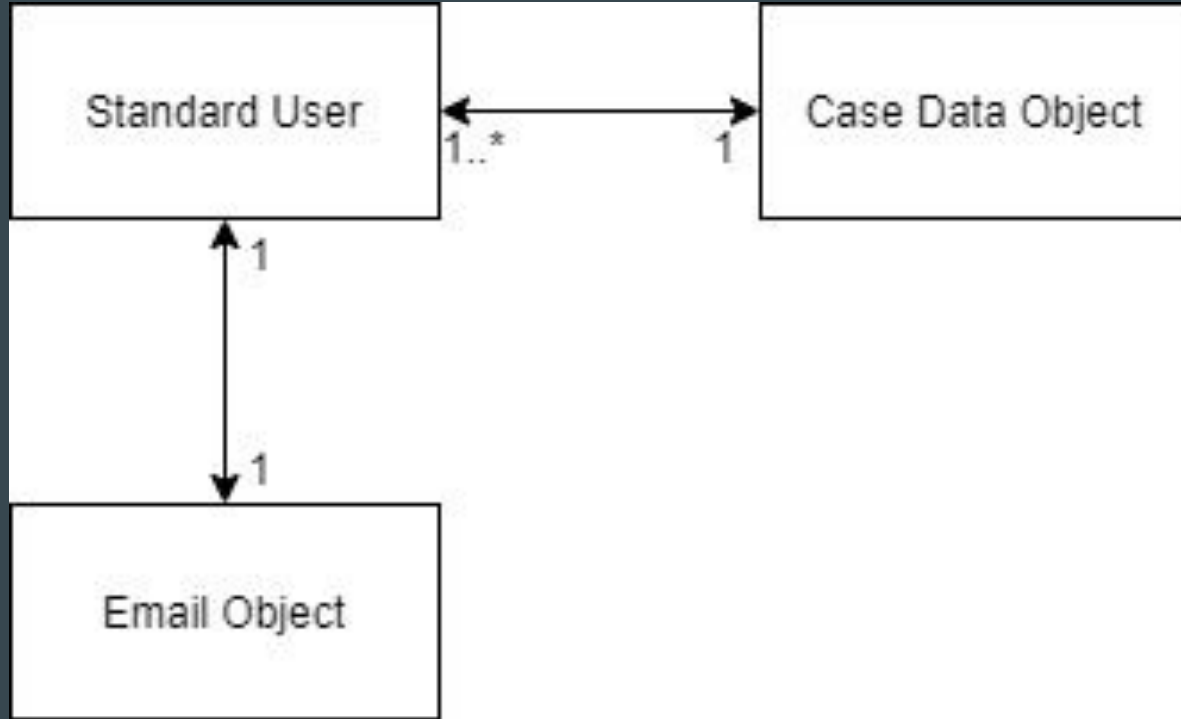
# Use Case Model



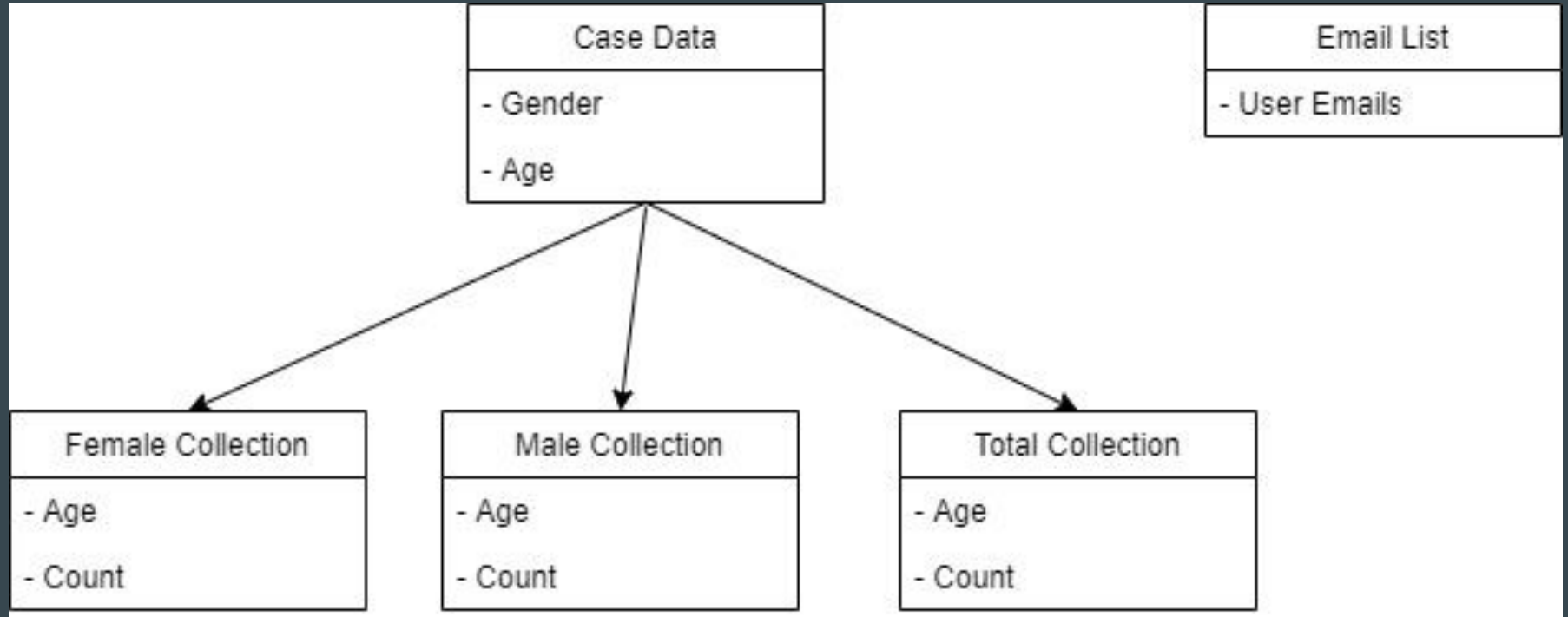
# Subsystems



# Class Diagram














# Data Management





# GitHub

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