Module 2 Assignment

1. Use Case: Compile collected data to have visualizations for an Admin Panel
2. Primary Actor: User/ Student/ Faculty/ **Admin**
3. Scope: Covid tracking site
4. Level: Admin Goal
5. Brief: Once the user data is imputed, the data will be compiled and then have business analytics create visualizations for University Admin (admin panel) to make university policy around the data points.
6. Stakeholders: Students, Faculty (the data impacts them), the University Admin (the decision-makers who use the compiled data that is pre-visualized for them)
7. Postconditions: The business analytics will visualize the data to show/output in the Admin Panel
8. Preconditions: The user data is entered into a database
9. Triggers: Admin will take the data to both update students/faculty of progress, and leverage for university policy around covid measures/efforts of mitigation
10. Basic Flow:
    ○ (upon start there is data in the database).
    ○ Step 1: Business analytics code will be in place to create multiple key determined data visualizations with the student/faculty data.
    ○ Step 2: Data is outputted into an Admin panel
    ○ Step 3: University Admin navigate to their panel for quick finds of key data points
    ○ Step 4: University Admin use this compiled data for mitigation strategy and decision making around covid for the university community.