Mockup found here: <https://xd.adobe.com/view/8327eb77-c5c0-4da2-b46d-670070877654-d674/?fullscreen>

App Name: COVID Combater

View: Student/Common User View

Notifications to Students:

* Education, Information, and Support
* Symptoms
* Testing Locations (Big idea as this could help with tracking more possible cases)
* Delayed (2 days later) ask if they have symptoms

Notification to University (Future Dev):

* Follow HIPAA rules for student information on notifications
* Identify the class and begin the process for extra cleaning

Functionality of the App:

* All of the students/teachers/staff should be able to make an account (its too much to try and have people simply visiting campus become notified?)
* Should we have the login be with the student/teacher’s university login info or a separate login/account
* Home Page - From there can notify the app of a positive test or check to see if they have been in contact with anyone?
  + Home Page - Do we want anything like “no active cases” or some other “statistics” for the campus?
  + Do we want an option for if you tested positive and need to notify people and another option for those that have been in contact that leads to information and resources?
* How many different views are we looking to have?
* Working with GPS? Location services? Or simply looking at class schedules? Both?
* Positive cases are inputted into the application (how) and then notified by the University official following HIPAA requirements.
  + <https://www.hhs.gov/sites/default/files/covid-19-hipaa-and-first-responders-508.pdf> This link has information about how Positive COVID results can be shared WITHOUT the permission of the individual.

Example Notifications:

To Student: “An individual has been diagnosed with COVID, click for more information.”

This would then lead to an explanation similar to: “The individual was in the library at the same time as you from 2:15pm and 3:00pm. We advise you to get tested at XXXXXX location and to social distance while watching symptoms for the next 48 hours.”