Deliverable: #3 - Prototype demonstration
Title: SE2: Software Design and Architecture (CS 446, ECE 452, CS 646).

Description:
Do a demo.

Requirements:
1. Status update document (2 pages; see 'Required documentation')
    1. Metadata, including project name, team name, and each team members name and Quest IDs, and Github repo link.
    2. Status update / demo description document / architecture overview (described below).
    3. Parts 1-2 must be compiled in a PDF document.
    4. Only one team member needs upload this document to Learn.
        File naming scheme: `cs446-d3_<project-name>.pdf`
            * (use – instead of space in file names)
2. Record a video demo (see 'Demo').

Required documentation:
Before the demo, a status report / demo summary must be submitted. The maximum length of this document is one page. The demo summary should describe the functionality that will be demonstrated highlighting which aspects of the demo are real and which parts are simulated. The status report should describe your current progress on your system, what difficulties you are facing, and a short overview of the next month of development.

The second page should include a component diagram that details the components, connectors, and topology of your system. Annotations should be added to denote the physical devices these components will execute on. The diagram should be sufficient to capture your system's architecture and topology. You can add markup notes as required for clarity.

Demo:
The demos will be strictly limited to seven minutes. You can demonstrate your app from a mobile phone, tablet, laptops, or simulators. Please include all team members in a joint conference call. One of the team members will share their screen where they can demo the app. Everyone can pitch in for about a minute. **All team members must be a part of the demo.** Record this conference call with the screen sharing window being the main screen and upload it to Learn. We have tested out Zoom (free edition), but any video conferencing system should work.

We are using the video to decide what the pivot should be.

Delivery is important, but under these circumstances, we are NOT looking for perfection. You do not need to worry about editing to make it perfect. If your cat makes a surprise appearance, that is okay :-).

The demo should show at least one working user scenario. Simulated data / mock features are fine as long as some portion of the functionality works. For example, for this demo your authentication page can just accept a username / password that always lets the user in without actually checking against some backend system.

Assessment:
This assignment is worth 10% of your final mark. If you do not submit, then the pivot will be arbitrary and may be impossible to implement making your final grade drop even further.