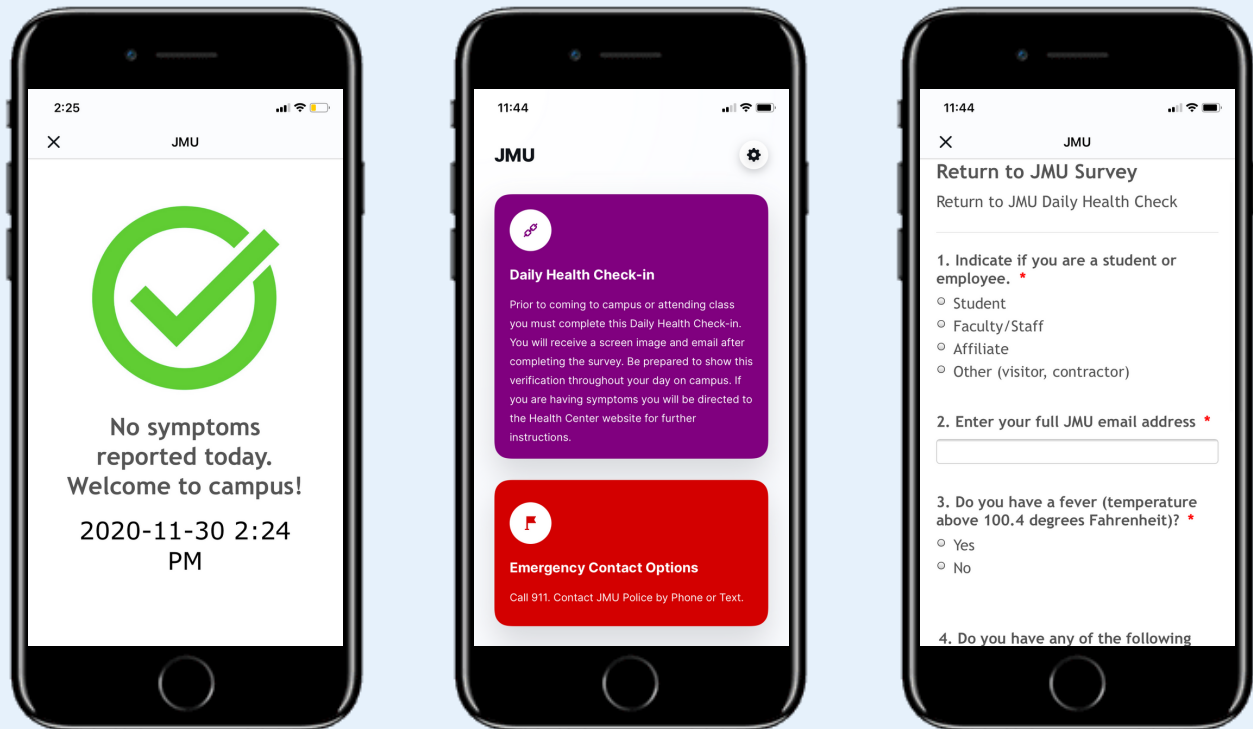# 24 HOUR REDESIGN WALKTHROUGH

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RE-DESIGN OVERVIEW

Original Live Safe app is shown below.

In order to stop the spread of Covid-19, many campuses have elected to use the Live Safe app, and require students to complete a daily health check-in to be allowed on campus. After using the app, I began to notice some pain-points in the design. The app requires anyone (students, factuality, affiliates, etc) to put in their email each day, instead of just saving the information. Once users have complete the survey, they receive either a confirmation notification granting them access to campus or a denial message urging them to self-isolate. The confirmation screen must be shown to staff in order to enter academic buildings around campus. However, after closing the app, the confirmation message disappears from the app. Users must either re-complete the survey or search through their email to find the confirmation receipt. In an attempt to make the daily check-in process more user-friendly, I decided to redesign the daily check in app.
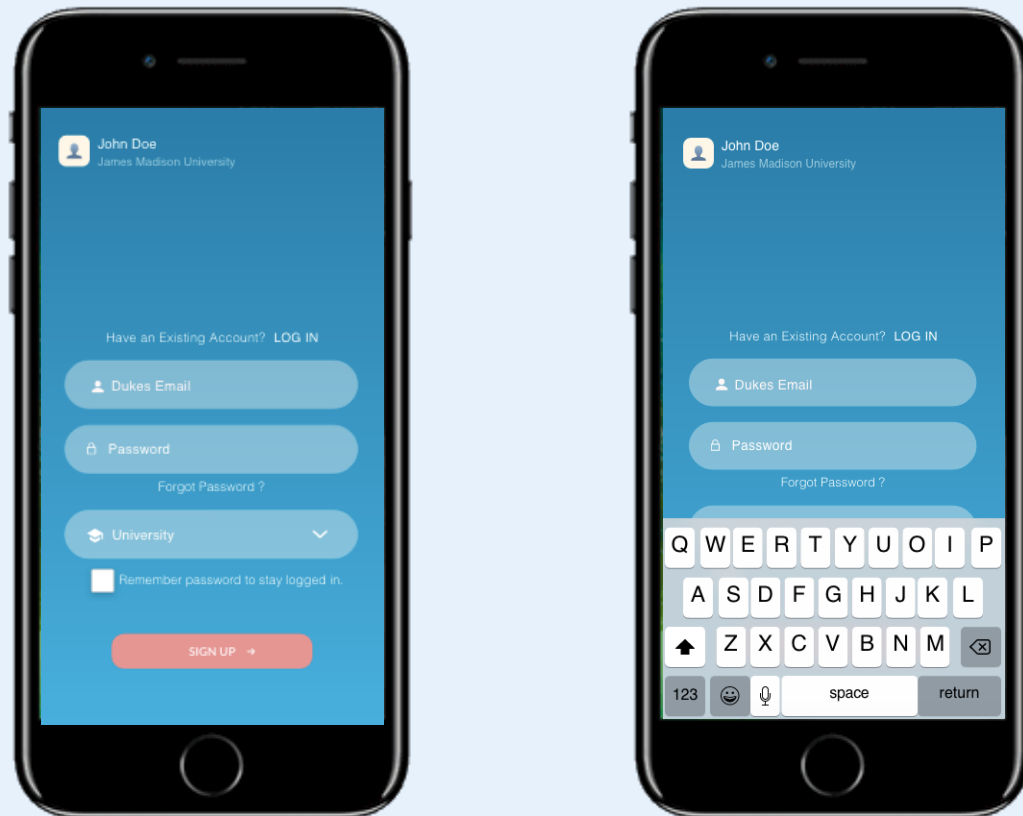
HOMESCREEN

Daily Health Check-In

The Daily Health Check-In homepage gives users two options.
They can
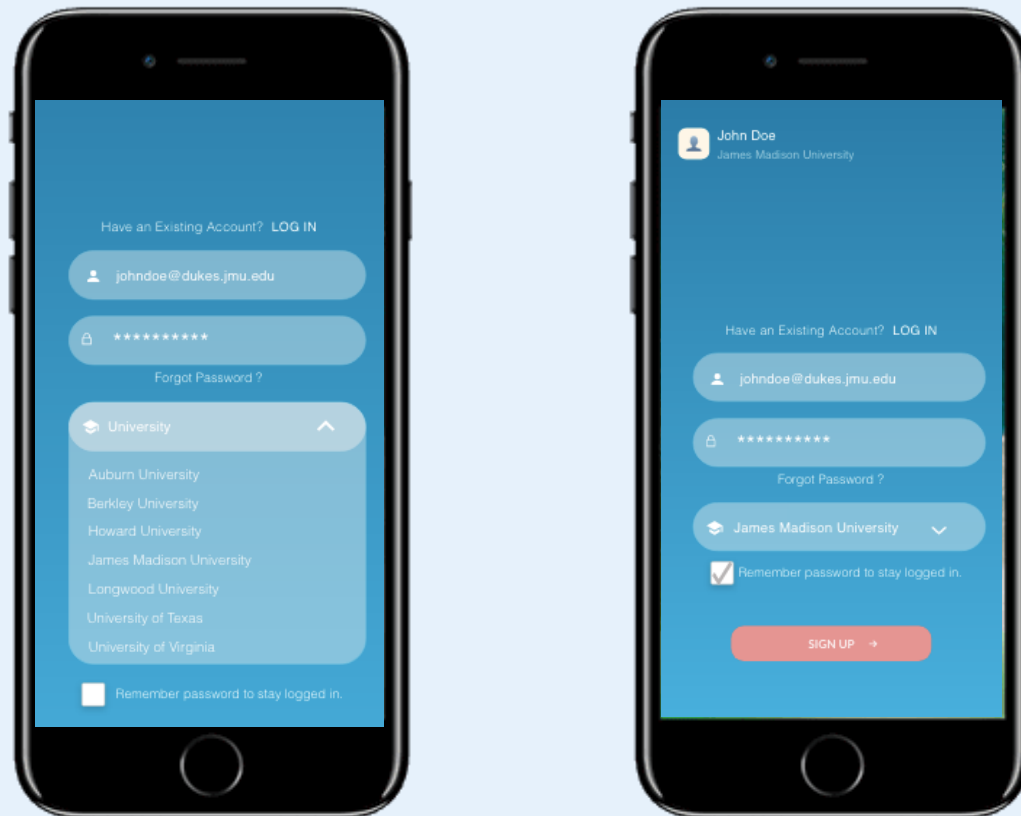- log in to an existing account
- or create a new account.

By signing up, users are agreeing to LiveSafe's terms and conditions as well as the privacy policy.

SIGN UP

Sign Up for new members is straight-forward. Sign up requires a university email and a (minimum of six characters) password.
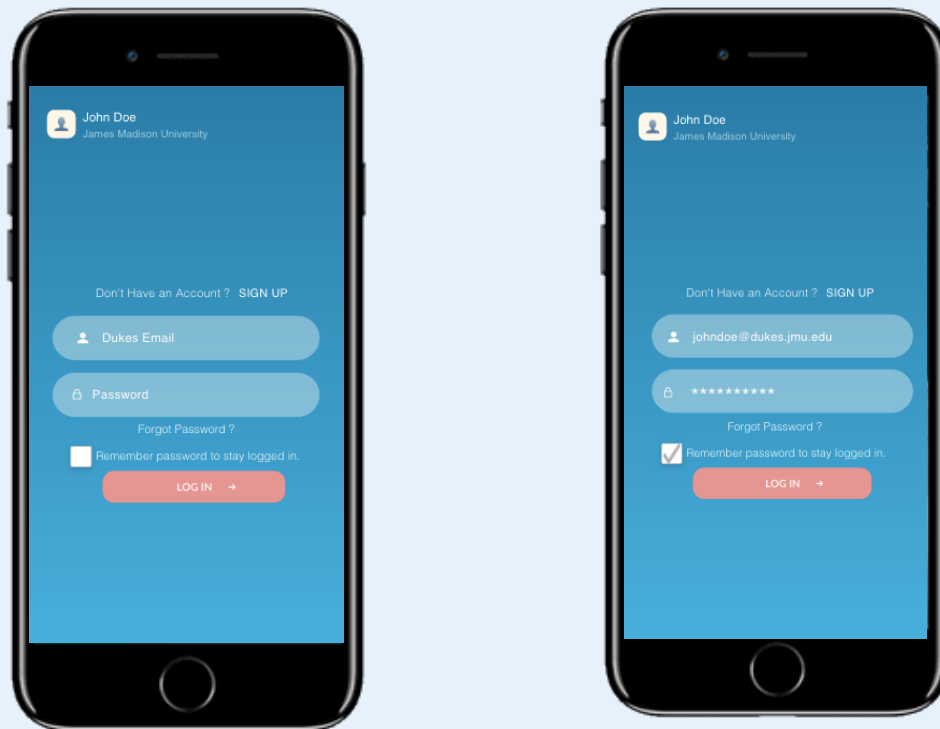
SIGN UP CONT.

Users can then select their University from the dropdown option. A list of Universities currently partnered with the app will be visible.
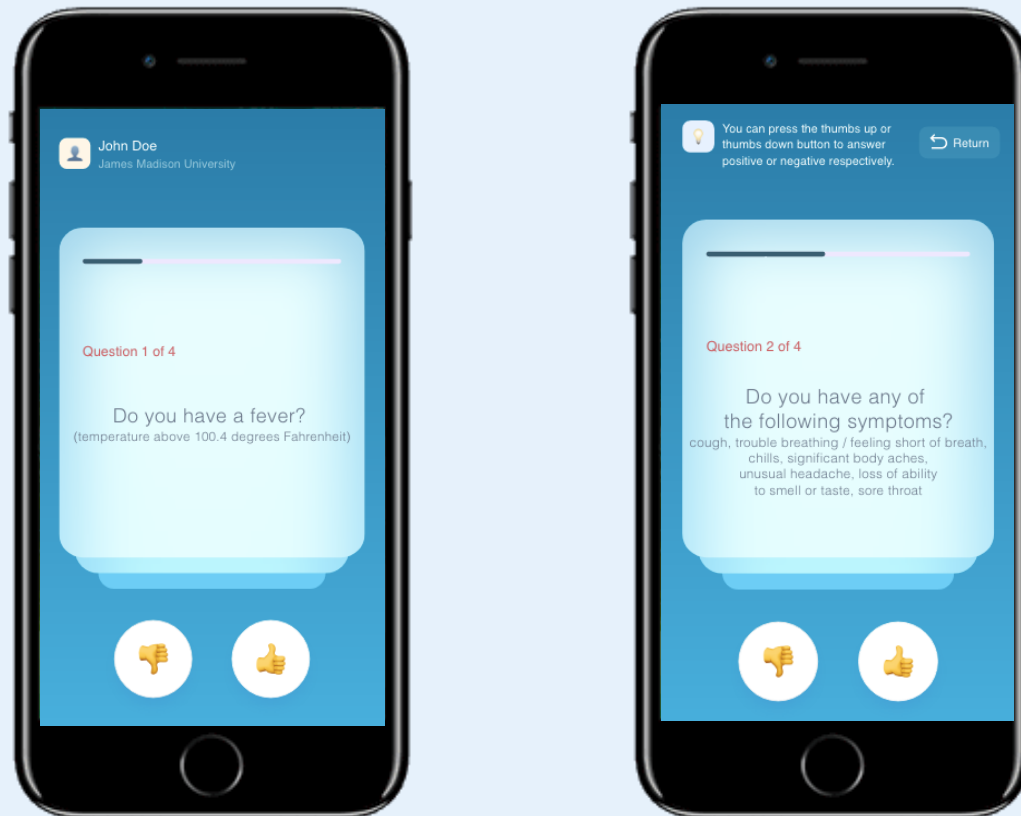
The app also gives users the ability to stay signed into the app, so they do not have to sign in each day.

LOG IN

Existing members must input their University email address and password. If a user forgets his or her password, the app can send an email to the address that was used to register the account.
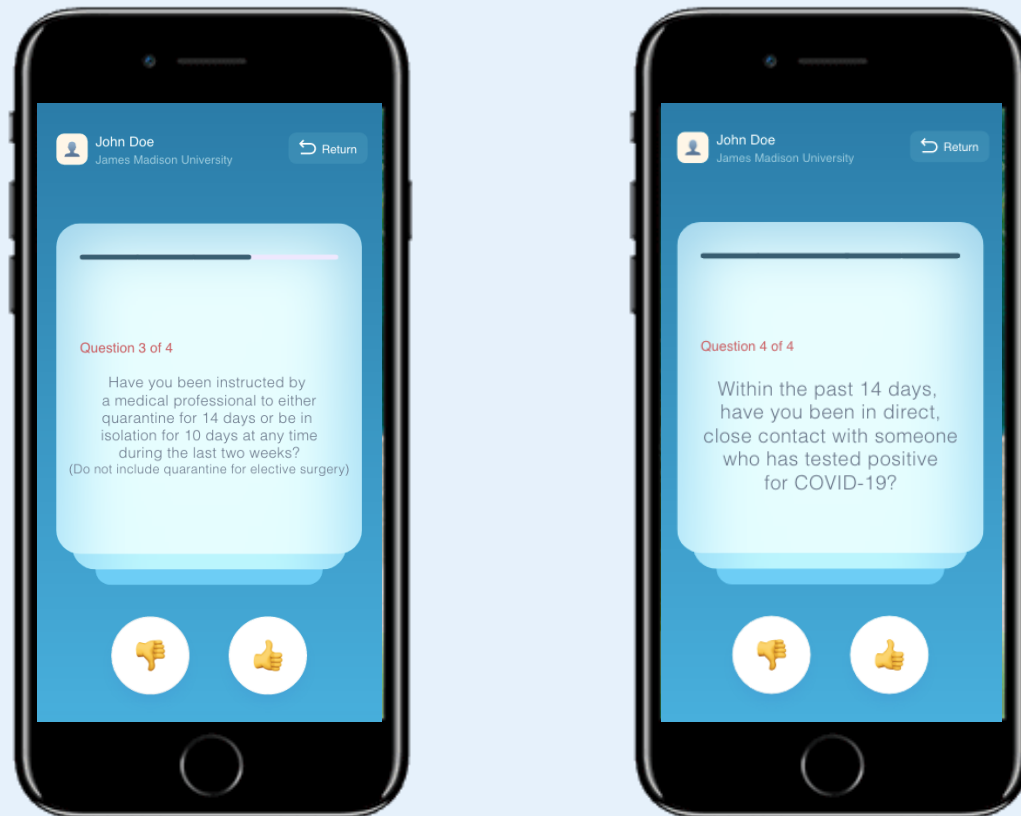
SURVEY

After logging in or signing up, users are able to complete the daily health check-in survey.

The app asks questions to better gauge the potential risks of students infected with Covid-19 spreading it around campus.

To record a response, a user can press the "thumbs up" button (to symbolize yes) or the "thumbs down" button to symbolize no.
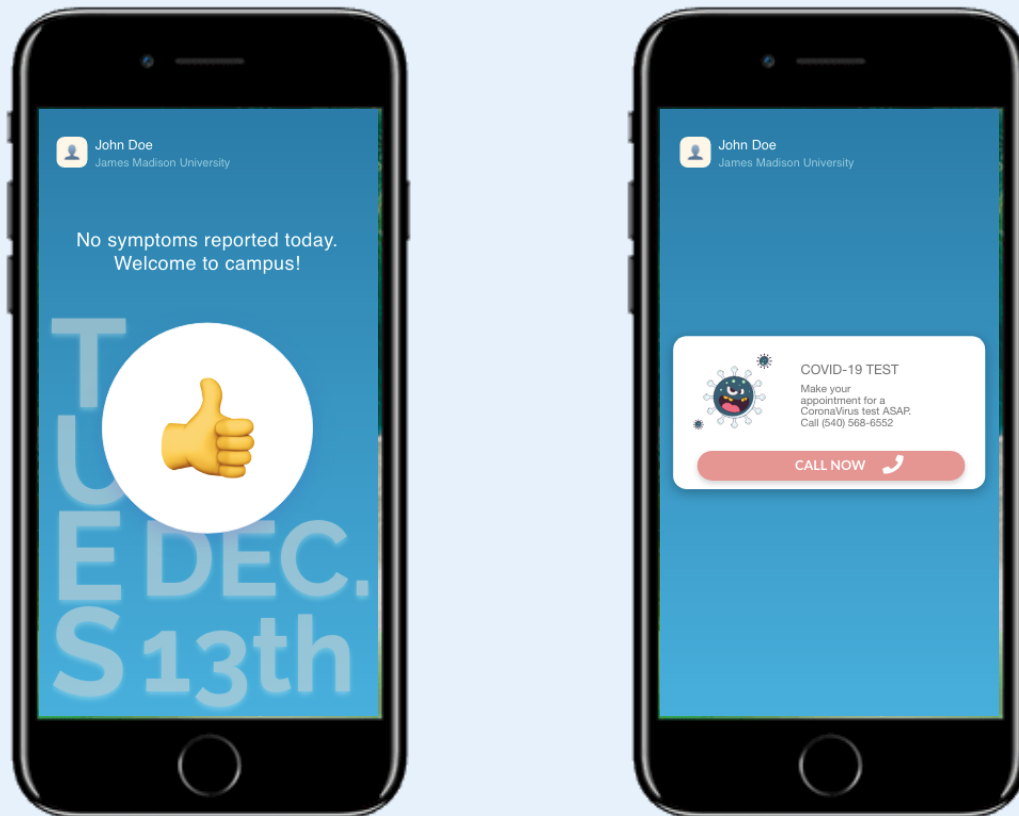
SURVEY CONT.

Questions consist of:
- Do you have a fever?
- Do you have any of the following symptoms? ...
- Have you been instructed to quarantine or self-isolate during the last two weeks?
- and finally, within the past 14 days have you been in direct contact with someone who has tested positive for Covid-19?

RESULTS

After completing the four screening questions, users will see either one of two messages. If a user answered "no" (thumbs down) to all questions, they will receive the go-ahead to visit campus. A thumbs-up, as well as the date, will be shown on the screen.

If a user answers "yes" (thumbs up) to *any* of the four questions, they will receive an alert that they should self-isolate and get tested for Covid-19.

Regardless of either notification, the results will be saved in the app.

CALL FEATURE

By clicking the "call now" button, users are automatically connected to the University Health Center. From there, users can speak to physicians to schedule an appointment to be tested and receive other valuable information.

To end the call, users simply click the "end call" button.

CONCLUSION

The redesign address some of the major pain points of the original check-in process. Users are able to save their log-in information within the app, which eliminates the need for users to input an email and indicate their position as a student or employee of the school. This will help save time, and cut out unnecessary steps for users to complete.

By animating the survey process, the daily check-in will feel less like a task. The interaction options mimic that of popular apps today rather than a test format. It also limits the amount of text appearing on the screen at one time to make the appearance less cluttered.

Finally, having daily results saved within the app reduces users' responsibilities. Users will no longer have to worry about losing their results within their email inbox. Users can leave the app and be confident that their results will still be saved within the app when they return. This will also help optimize the verification process required to get into campus buildings. Users will spend less time searching for their confirmation and will be able to more quickly show their results, shortening the wait times to get into buildings during rush-hours.