P6: Proposal
CPS350
Improved Chapel Checker App
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User Study: Talk to Chapel Checker Staff

We want to improve the app in its ability to show the users confirmation that their ID card was scanned. We can accomplish this by improving the UI of the app with some sort of large, visual confirmation that the card was scanned either successfully or unsuccessfully, with the name of the cardholder displaying in some format as well. Hopefully, this UI improvement will expedite the card scanning process.

Target Users:
- Students
- Chapel Checkers

Problem:
- UI does not largely and clearly display confirmation when a card is scanned
- Tablet is supposed to automatically send information to the Go.Gordon site every hour on the 45 minute mark, and it doesn't do that sometimes
- Eliminate sign-in sound
- Eliminate no credit scan sound
- Look into screenshot functionality to capture error messages or the name if a student scans for someone else

Potential Ideas:
- Much larger name displayed
- Green animation for confirmation
- Louder noise for verification
- Optional text or email notice? //Unlikely to be implemented

Goal:
- To speed up the process of chapel checking, and allow a more swift exit from chapel, while making it clearer to students that they will receive credit.
- Further eliminate confusion when a student doesn't scan their card properly.

Timeline:
- Prototype Demo: 4/27
- Prototype Test: 4/30

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Ready to scan! :)

Cancel

GORDON COLLEGE

✓

Firstname Lastname will receive credit

DML frowning →

Tom Hausen frowning →

Error

Same as first box