The Haverford College Mobile Application

Goal of the Application

The goal was initially to target all users who would potentially be on Haverford’s campus. This includes students, parents, and “specs”. We limited our scope to primarily serving the needs of students, though visitors to the campus would find useful information about the campus and student life by using this app.

How it changed:

We initially envisioned a guided tour of campus that utilized an interactive map. We still have a map feature, but we lost the ‘tour’ functionality, and it is no longer on the home page.

Now, the home page contains the Blue Bus and DC Menu schedules. When we discussed the app with our fellow students during the planning phase, this was a pretty universally asked for feature.

User Report Summary

Students were moderately positive about the application and its functionality. During testing there were a couple of bugs to be fixed, but users felt confident and safe with the application and felt that it would meet basic expectations. When asked what features would be more “most used”/“least used,” responses practically cancelled out, with every “least used” having at least one vote in “most used”.

Technical Issues!

The DC feed: As of now, the feed that we are handling with DC Menu information is saying the next available day to get food is May 8. We have not been able to determine if this is a problem with Google Calendars, or if the information provided is incorrect, but we are trying to narrow it down.

Text Overlay: Sometimes the text from the previous screen would not disappear when switching between frames. This created an overlay, but it’s mostly been fixed.

Radio: Streaming the Bi-Co radio station WHRC within the app turned out to be a bigger problem than anticipated. For the current version, we will allow the user to open up the radio stream in another app. In a later version, this function will be built in.