

Tuesday October 1st 2019

Senior Design Study Abroad App – Meeting Notes

Everyone should come with a complete idea/design of a UI for Thursday's meeting with Hitchcock

We will use Wireframe to make a fully functional prototype design after deciding what UI designs we want to implement

Sam posted the fact sheet for UW that is sent to partner schools

- This is an example of what the fact checks that study abroad has looks like, and what information will be included

There is a security flaw in study abroad website that would allow us to pull information for programs directly from their database in the URL

- This will not be ideal if the website is changed and no longer allows this flaw
- We can use this "loophole" to build the application and populate the program information for the app, potentially for this semester's prototype and eventually change it

Talk to Hitchcock about whether epics will be discussed in class

- Should we start doing this on our own or will it be covered in class?

We will need to come up with a timeline, organization of tasks, and formalization of team member roles

Phase 1: Fully functioning Android app

- Technology stack:
 - o Developed in Java
 - o Azure app service for backend
 - o Github for repository
 - o OAuth 2 for signing in
 - o Wireframe/Adobe XD for designing