

Project Evaluation

Project: Birds of a Feather (Nick Li)

Reviewer: Allen Weng

Code/Repo Smells

- ☒ ~~Does the code seem organized and readable?~~
 - ☒ ~~Good indentation, meaningful naming, good amount of commenting, etc.~~
- ☒ ~~How simple (or complex) is the architecture?~~
 - ☒ ~~Repo navigable, files organized meaningfully, etc.~~
- ☐ Is there a CI/CD pipeline in place?
 - ☒ ~~Are there automated tests in place?~~
- ☐ Is there proper documentation?
 - ☐ Code: Class diagrams, API descriptions, etc.
 - ☐ Repo: Onboarding documents, pipeline instructions, roadmaps, high level diagrams, ADRs, etc.

Score (1-5): 3

Comments: They have good naming conventions, good code style, and enough commenting to understand the general idea of their code. The files are named in such a way that I'm able to navigate, but they are not organized into folders. I see automated tests via GitHub actions which is good. However, they lack documentation.

Application Quality

- ☒ ~~Is the app easy to set up and run?~~
- ☐ Was there a design process?
 - ☐ System design, site architecture, UX research, needfinding, wireframing, lowfi & hifi.
- ☐ Can it be stood up easily?
 - ☐ Is there a working demo showcasing functionality?
- ☐ Does the app seem functional? Does it work as expected?
 - ☐ Working buttons, options, features
- ☐ Does it seem polished?
 - ☒ ~~Intuitive to use? Complicated and unfriendly?~~
 - ☒ ~~Responsive? Janky?~~
 - ☐ Bugs everywhere?
 - ☐ Pleasing UI? Hard to look at?
 - ☐ Accessibility options?

Score (1-5): 3

Comments: After pulling from their GitHub, the app was able to build and run. I don't see any design process on their GitHub, so it's unclear whether they have that. Creating the profile and adding courses worked, but I wasn't able to check whether the core functionalities work (finding nearby students via bluetooth). I tried mocking nearby students, but wasn't able to get it working.

Self Considerations

- ☒ ~~What tools and frameworks are used? Are they difficult to pick up?~~
- ☐ At a glance:
 - ☐ Would this project be fun to work on?
 - ☒ ~~How much more could we improve this project?~~
- ☐ Do we have team members familiar with specific tools/dependencies used?

Score (1-5, will be discounted by 50%): 3

Comments: As someone who worked on the same project, I'm familiar with the requirements and the tools used. Because of this, I can see how it could be improved. However, the majority of our team members are unfamiliar with Android, so it could be difficult to work on.

Other Comments