

Project Evaluation Template

Project: Bird's of a Feather by Nick Li

Reviewer: Westley Lai

Code/Repo Smells

- ☐ Does the code seem organized and readable?
 - ☐ Good indentation, meaningful naming, good amount of commenting, etc.
 - ☐ Organized, named properly, not enough comments
- ☐ How simple (or complex) is the architecture?
 - ☒ ~~Repo navigable, files organized meaningfully, etc.~~
 - ☐ Organized per activity (per screen)
- ☐ Is there a CI/CD pipeline in place?
 - ☒ ~~Are there automated tests in place?~~
 - ☐ Only Unit test is automated
- ☐ Is there proper documentation? (No)
 - ☐ Code: Class diagrams, API descriptions, etc. (No)
 - ☐ Repo: Onboarding documents, pipeline instructions, roadmaps, high level diagrams, ADRs, etc. (no)

Score (1-5): 3

Comments: Code is organized, named properly, minimal comment but code size of function is short enough that it's still readable.

Singleton design (due to framework)

GitHub Action set up but only unit tests are automated per commits

No documentation found in repo or external link

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?~~
 - ☐ Bugs everywhere?
 - ☐ Pleasing UI? Hard to look at? (minimal to poor UI)
 - ☐ Accessibility options?

Score (1-5): 2.5

Comments:

Unknown design process

Minimal UI, Bill doesn't really care about it

Demo runs properly via mocking, unknown bluetooth process (I only have 1 android device so can't check)

Quality of life changes can be added

Takes a long time to setup due to framework issue (especially if you don't have an android device)

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? (NO)
 - ☐ How much more could we improve this project? (proper message function?)
- ☐ Do we have team members familiar with specific tools/dependencies used? (only 3 out of 11 used android studio before)

Score (1-5, will be discounted by 50%): 2

Comments: Android Studio is way too hard to pick up in terms of time we have, since additional design patterns are needed. Also java inheritance is annoying.

Other Comments

N/A