

- How did you decide to use that design and architectural patterns?
  - I used VIPER architecture for this small project. I know it can be a overkill for small projects(which happened in this case) it highly increases the testability. Thats why I wanted to use VIPER for this project. However, as a disadvantage I had to write so many boilerplate code.
- What should be the part of this app that needs more time to develop or improve?
  - I couldn't fully finish the project. Most functionality is there. There are some codes for very simple image caching and very simple user defaults database needs to be improved(we should also use some other db not user defaults). Also, there are too many small ui issues. Due to very fast coding throughout the end, I am sure there are some memory leaks, force casting as well. So, these issues should be tracked with Profiler and linter. Some parts, I did not pay attention to Injection, those codes need to be refactored. Adding, currently there is no loading indicator such in the app, we should give users seamless experience something like skeleton view or at least a loader.
  - Definitely I should have created some protocols to use existing views, presenters etc. Felt like too much duplicate code
- Which part did you like most in this app?
  - I enjoyed part that I cannot use libraries. I had to write very simple image caching etc. That part actually forces our creativity. Of course, its a very badly written cache code, needs to be improved a lot, but it made me think. Thats the part I love the most.
- Does this app ready to submit to store? If not, what should be done to achieve that?
  - Of course not. All these reasons I said above and also Apple will never accept such an app due to not required functionality 😂
- Do you have any comments to us?
  - I enjoyed the assignment.
- What are the things you think are missing or open in this assignment?
  - Maybe, time limit would be nice. There is always room for improvement for these type of assignment. Even writing proper image cache will take days if not weeks or months.