A Final Project : StackOverflow

- Build stack overflow clone using Swift 5.0.
- Must be able to search in real time, ie each character should trigger a search.
- MVVM
- Should support lazy loading if required.
- Should support pagination.
- User can save favorite questions.
- Should use swiftLint and get warnings under 20. (tip use SwiftLint from the very start and don't let the errors pile up.)
- Should be able to upvote or downvote a question.
- Should be able to post a question with HTTP POST.
- Should be able to view answers for questions and sort it.
- Should be able to post answers to other's questions.
- Of course there is CoreData, the app should work in offline mode.
- Unit test every ViewModel file.
- FaceId auth/ touch Id, should allow user to re-login without re-entering credentials.
- Able to export a favorite question to safari/ open a link using WebView.
- Encrypt stored password.
- Should show checkmark for the best answer.
- Should contain a URLBuilder class.
- Avoid pods if possible, no penalty if you do use it.
- UI/UX as close to the real website as possible.
- Should support dark mode and light mode.

Extra Credit :
- Huge bonus for fully programmatic project.
- Should be able to look at favorite questions on Apple Watch.
- Perfect iPadOS and MacOS UI.
- At least 1 UI test.
- Could contain animations.
- Use an objective-C Class with a bridging header.
- Should include sounds and haptics.