iOS Take Home Exercise

Requirements

- 1) List view to display the image, Author name and PhotoID (API)
- 2) Each line should show 2 cells (For every device)
- 3) Lazy loading with 16 images per request
- 4) A detail view that will be shown after the user has tapped on a specific photo showing: author, downloads, count of views, count of likes and count of comments
- 5) Both views should be displayed on the screen at the same time

Notes

- The project is not in a good state so feel free to make any changes that you believe will improve the project in general
- Don't mind with pixel perfect UI or exact colors
- You are not allowed to use any 3rd party library
- Improve the performance of the app (eg. avoiding unnecessary requests)
- If you need caching use in-memory
- Treat the app like a production one (performance, code reusability, project structure)
- Avoid race conditions, retain cycles etc

