

# Mobile App Assessment

## Overview

Build an app titled **Awesome App** from available wireframe. App contains randomized image and descriptions from Pexels Api (<https://www.pexels.com/api/?locale=en-US>).

Wireframe can be downloaded from here: [https://drive.google.com/drive/folders/1p6Mq9TIH\\_ONjzD0QRmnEOvpUU-EWVpDf?usp=sharing](https://drive.google.com/drive/folders/1p6Mq9TIH_ONjzD0QRmnEOvpUU-EWVpDf?usp=sharing)

Push the result of your best effort to your own git repository and share us the link 🍌

## Features

- User can choose style of the list by tapping icon in the appBar (available options: grid view, list view)
- When user scrolls down app will load more item
- Each item should be tappable and directs user to detail page. The detail page must contain the photo itself in a larger size and its description (photographer name and photo URL) in a clear way. You can add the other additional information related to the photo as you like :).

## Technical specifications

- Kotlin, Java or Flutter with any suitable architecture
- Follow material design guidelines is mandatory
- Unit test and instrumented test (UI test) is mandatory
- Modular is optional, but we kinda love it than monolithic :)
- When you implement using native design pattern implementation like MVVM, MVP, MVI, and etc is preferred. Then, when you implement using Flutter, State Management implementation like BLoC, GetX, Provider, setState, riverpod, redux, and etc is preferred.
- Great layout composition and clear flow
- Git styling & clarity (commit, message, description) please consider this as a teamwork effort, not individual.
- Consider implementing any caching techniques that you know
- Try to think as end-users: how the app will respond if no network connected, blank page.
- You must do it on your own (not cloned from another project or continue from another project)

## Nice to have

- Please be creative in a way you proud building this app

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