Android Coding Challenge

1 SUMMARY

Create an Android app that displays photos returned by the Flickr search API.

2 FUNCTIONAL REQUIREMENTS

- 1. Provide a search field for user input
- 2. Display 20 results for the given search terms, including the image and the title.
- 3. Load more results as the user scrolls. Infinite scroll.
- 4. Allow the user to click on photos to go into a new activity, that displays the image full screen.

3 TECHNICAL REQUIREMENTS

- 1. Make all calls to the Flickr REST API.
- 2. Consume all API content using JSON.
- 3. Use of third party libraries is okay.

4 RESOURCES

- 1. Flickr API Docs: https://www.flickr.com/services/api/
- 2. API key to use: 3a727909787cc320f383326b499b367e

5 Designer Mockup

