

# SE 3010: Android Application Development

## Assignment: APIs

### Requirements

- Create the PhotoGallery application to load image data from the web API provided by Flickr, as described in Chapter 20.
  - Using a RecyclerView and its related classes, display the images returned by the API as a grid layout.
  - Use the open-source libraries Retrofit and Coil to load the data and remote images.

### Resources

- Refer to the [Android developer documentation](#) as needed when completing your assignment.

### Submission

1. Submit your project using Git and GitHub. Start by creating a repo for this assignment [here](#).
2. Show your completed assignment to the instructor during class or office hours to receive credit.