Homework 2 (part 1)

1. Create in a Fragment a RecyclerView.
2. Using a Http Method, obtain all the users from following path: "https://jsonplaceholder.typicode.com/users". Load users into your RecyclerView.
3. Each RecyclerView cell for a user must have an arrow button pointing down. When click on the arrow, obtain posts **for that specific user** from "https://jsonplaceholder.typicode.com/posts"(url is incomplete because it displays posts for all users) and show them under the user (do not duplicate posts - load them only if they were not loaded before).

Homework 2 (part 2)

4. When click on a cell representative for a user (but not on the arrow), open a new fragment that contains another RecyclerView.

5. Get all albums **for that specific user** from here "https://jsonplaceholder.typicode.com/albums" (url is incomplete because it displays albums for all users) and show them in your list.

6. When click on a cell representative for an album, open a new fragment that contains another RecyclerView as a Grid.

Homework 2 (part 3)

7. Load inside this 3rd RecyclerView all photos for that specific album from here: "https://jsonplaceholder.typicode.com/photos" (url is incomplete because it displays photos for all albums)

Optional:

* show loading spinner while content is downloaded from the server: https://www.tutlane.com/tutorial/android/android-loading-spinner-with-examples

* swipe to refresh content: https://www.vogella.com/tutorials/SwipeToRefresh/article.html

Homework 2 (part 4)

Example: