Android Challenge Passporter

This challenge would give us an idea about your coding skills.

Steps

1. Bootstrap a new Android app.

2. Request the GitHub API to show your own GitHub repositories (https://api.github.com/users/<your_username>/repos) and parse the JSON response. (If you don't own a github account then list any other user's account)

3. Display a list of repositories, each entry should show

   - repo name

   - description

   - login of the owner

4. Request only 10 repos at a time. Use an endless list with a load more mechanism. The load more should be triggered when the scrolling is close to reaching the end of the list. Check the pagination documentation.

5. Show a light green background if the fork flag is false or missing, a white one otherwise.

6. On a long click on a list item show a dialog to ask if to go to repository html_url or owner html_url which is opened then in the browser.

Additional notes

- Important for us is code efficiency, following best practices & code readability.

- Don't focus too much on design.

- We would prefer you use coroutines and flow if needed

- If your API request limit exceeds, you can generate and use a personal access token here and add ?access_token=<YOUR_ACCESS_TOKEN> to the request URLs.

- If you want to use different branches, please make sure that they'll be merged into master branch when you finish the task.

Bonus points

- Provide a comprehensive git history.