

# Exercise for App Developer

Build a simple but powerful **native** app that shows a paginated list of your Flickr public pictures and the ability to show a screen with details about each.

Requirements:

- Hide the contents of the app when switching to other apps or home screen.
- If you don't have a Flickr account with pictures, you can use the user you want (suggestion: [eyetwist](#)).
- You must use Flickr REST API to accomplish the exercise.  
<https://www.flickr.com/services/api/>
- We recommend you look to these endpoints of Flickr API:
  - flickr.people.findByUsername
  - flickr.people.getPublicPhotos
  - flickr.photos.getInfo
  - flickr.photos.getSizes
- Performance should be an important feature of the app
- You can use 3rd libraries (Please explain why do you prefer them and how they help you on this exercise)

Keep it user-friendly and as simple as possible. Keep the code clean and organized.

Performance is important, and don't forget unit/UI testing and corner cases.

Share the code using a git platform (github, bitbucket, gitlab, [the\\_one\\_you\\_like](#)).

Thank you for your time, hope you find this a good challenge.

--

the M team.