



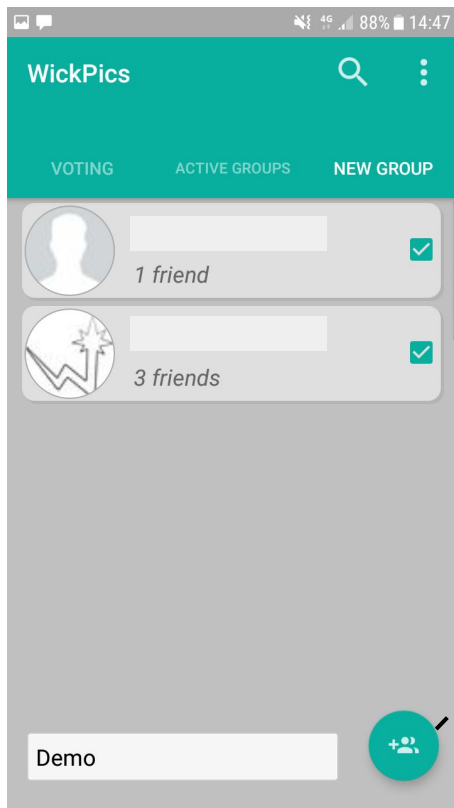
About the App:

- WickPics is a mobile application for Android 5.0+ for having photo contests with friends, thus being half a game and half a sharing app;
- It requires login via Facebook and at the same time Firebase Authentication (for access control reasons);



About the App:

- The App allows the creation of groups with one's Facebook friends and store all data related to that group on Firebase Database;
- A group can be of two types:
 - Private (facebook likes)
 - Public (in-app likes)

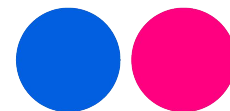
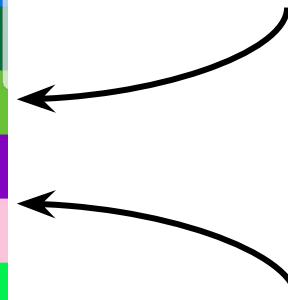


OnClick()



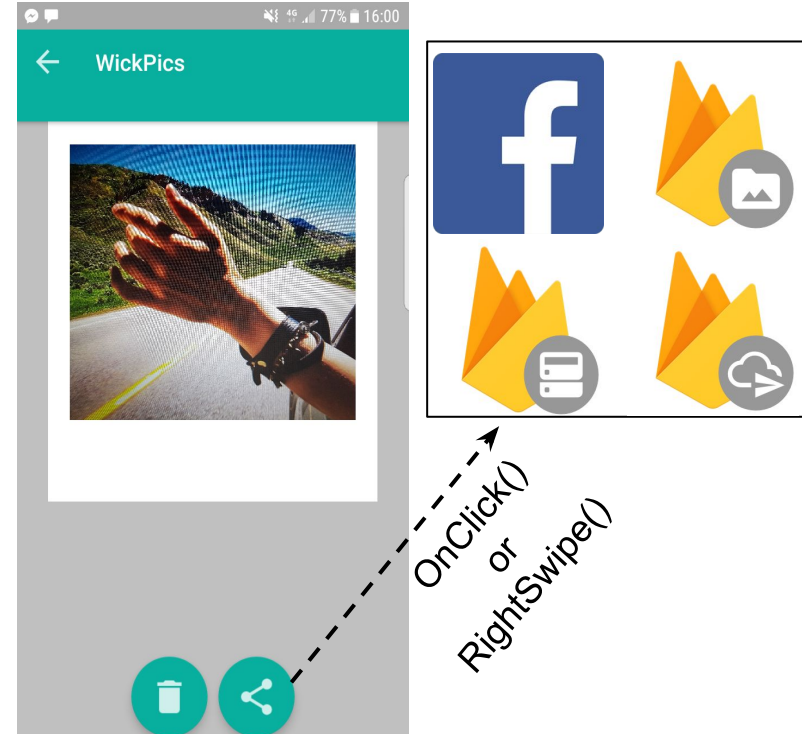
About the App:

- When a group is created, the creator (admin) must choose one topic among the ones extracted from Flickr trending tags;
- If the admin allows the using of GPS, it will be also used Twitter in order to show only nearby topics;
- After one week, the winner of the contest repeats the same procedure.

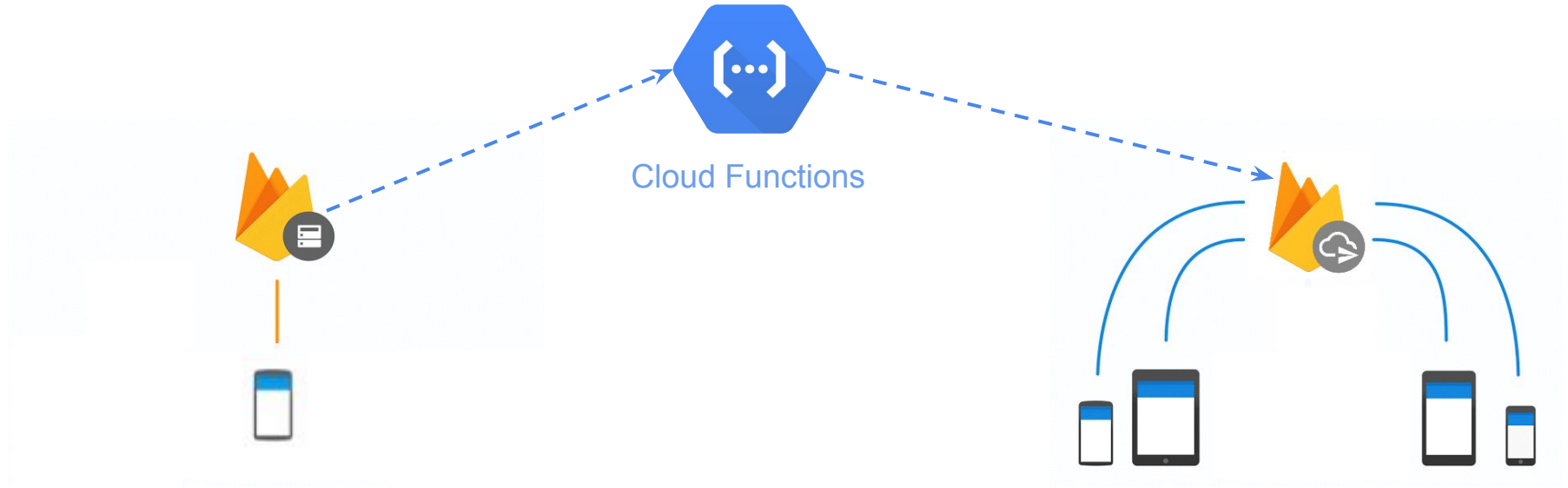


About the App:

- Each user must then, within the App (and only from there), take one picture on that topic;
- After taking a picture, a user can upload the photo on Facebook or Firebase Storage according to the group preferences;



About notifications:



Other features:

- Added support for different languages: English, Italian
- Photos are visible to Gallery
- App Invites
- App works offline (thanks to Firebase Persistence)

Some design decisions:

- MVC
- AsyncTasks
- RecyclerView
- Decoupling the uploading of photo as bitmap (Firebase Storage) respect to photo as data (Firebase Database)

DEMO