

**Chloé Bon, Jan Lou Tang, Carl-Johan Björnson,  
Martin Schiefloe Bakken**

**18.02.2022**

**“GetOut”, “Get out, meet people”**

**An Android social media App**



This is a mobile application for people to get together. The user finds other users based on their location. It is not an application designed for dating, but to meet new friends/people that are close to your current location. It is essentially all about capturing the moment and context. So for example, you activate your location in the app, and you will see other people in the app that are nearby. If you want to meet up with any of these people you can send them a friend request and they either approve or reject it. This social network encourages people to meet in real life and get outside. One example use-case: a new exchange student travelling all alone to a new country where he doesn't know anyone. Our app can facilitate a first meeting between two potential friends if he wants to have a beer or play football with someone instead of being all alone in his apartment.

### **Monetization Strategy**

- Freemium, premium features: can see if there are any scheduled activities nearby in the future, no ads.
- In app purchase: Character customization (clothes etc.).
- Offer companies/stores/restaurants to pay us for being displayed on the map of users. (ads that are not ruining UX)

### **Functionalities**

- Implemented:
  - Display map with location nearby users (within 1km)
  - Automatically update users displayed on map (realtime)
  - Change your avatar
  - Display (dummy) shop
  - Send friend request
  - Set/change your status which is displayed with your avatar on other users' maps
- Not yet implemented
  - Displaying custom avatars on other users' maps
  - Ability to buy articles from store
  - Ability to fully customise your avatar
  - QR code and NFC based heart system, which can also be used as currency in the shop

### **Frameworks**

- Google maps API
- Firebase
  - Authentication
  - Storage
  - Realtime Database
  - Geofire

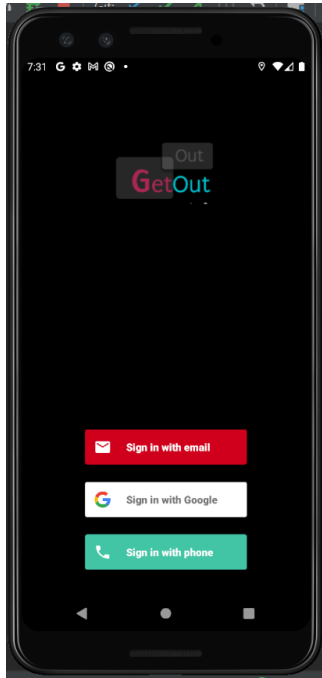
- Location Manager to access device location

### **Permissions**

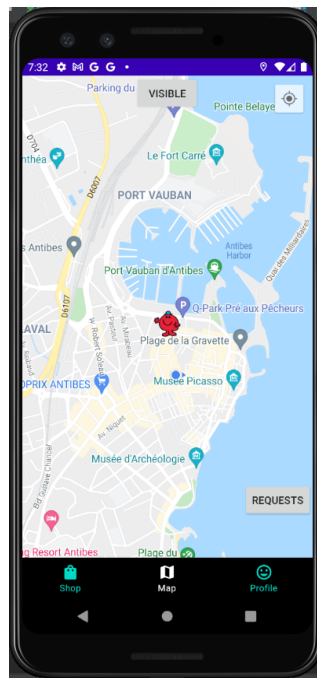
- Runtime
  - Location
  - Read/write external storage
- Installtime
  - Internet
  - Access Network State

## Screenshots

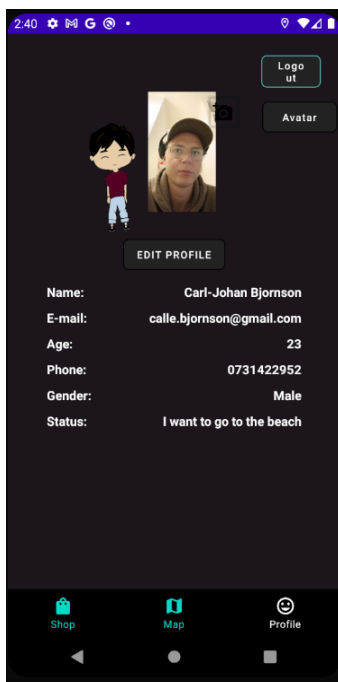
Login-screen



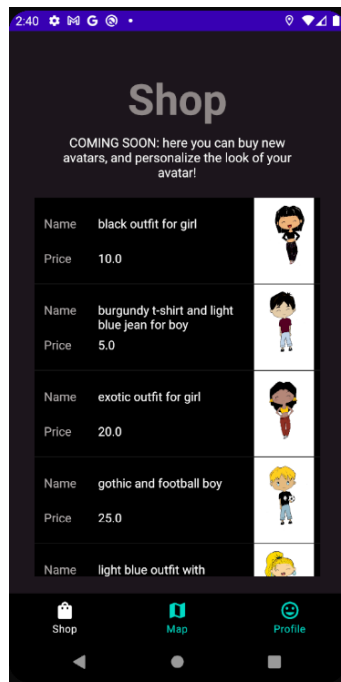
The main map



Profile




Shop



## Edit profile

Update Your Additional Profile Information



28

Phone Number



Gender

I want to Status the beach

Update Profile

## Select character

Update Your Avatar !

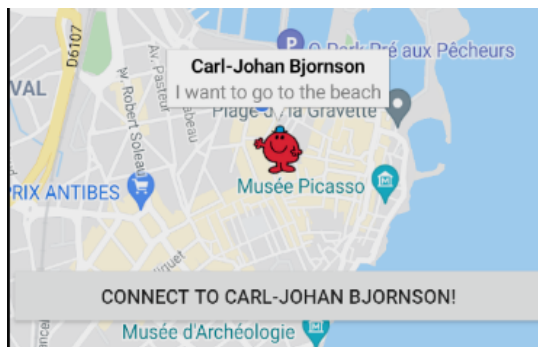
CHOOSE CHOOSE

NOTE : You don't have any items from the shop : these are only basics design to create an avatar to your image. Take in count that this is the only thing any other users that you didn't met is going to see from your profile. Some more features are available in the shop, but you have to meet people first !

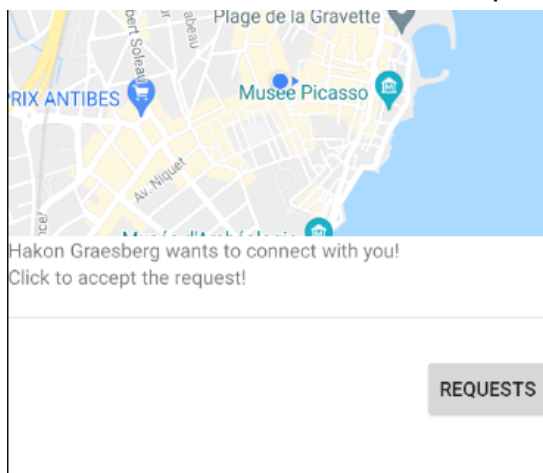
Return

## Interact with other user:

1. Click on user on the map. Press connect.



2. The other user can view and accept the request.



3. The user gets a confirmation on that the invitation is accepted

