

GPSaveMe

The app that creates
social relationships
by helping!



Our goal

Develop a mobile application, which would allow the users to send and receive help requests and integrate the tasks with **user gestures to ask a specific emergency request** (which not includes the ones that require the police or 911 intervention).



GPS system

For the purpose of visualizing the help requests of other users nearby.



NFC technology

To guarantee more safety on the connection and to make it easy.

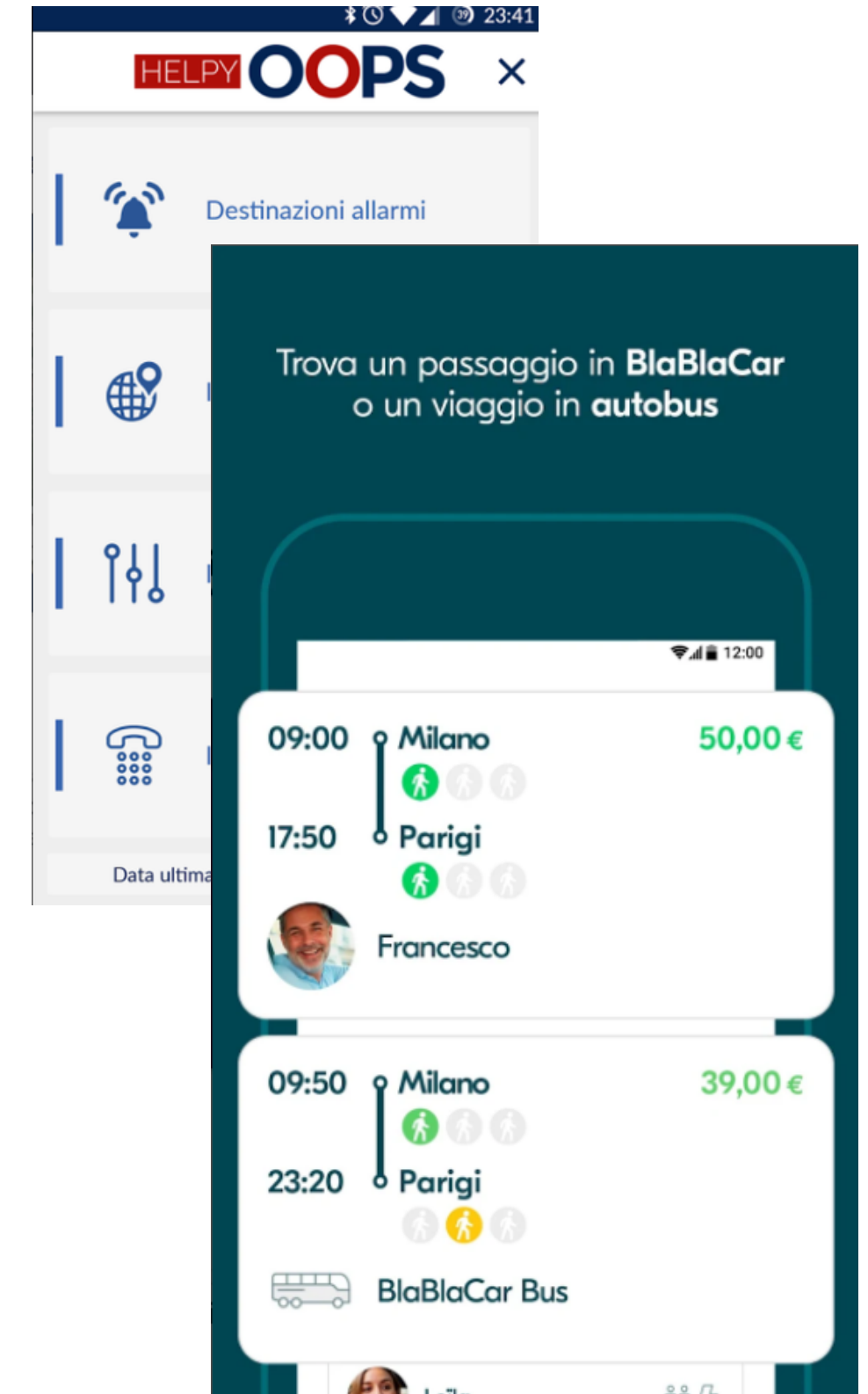
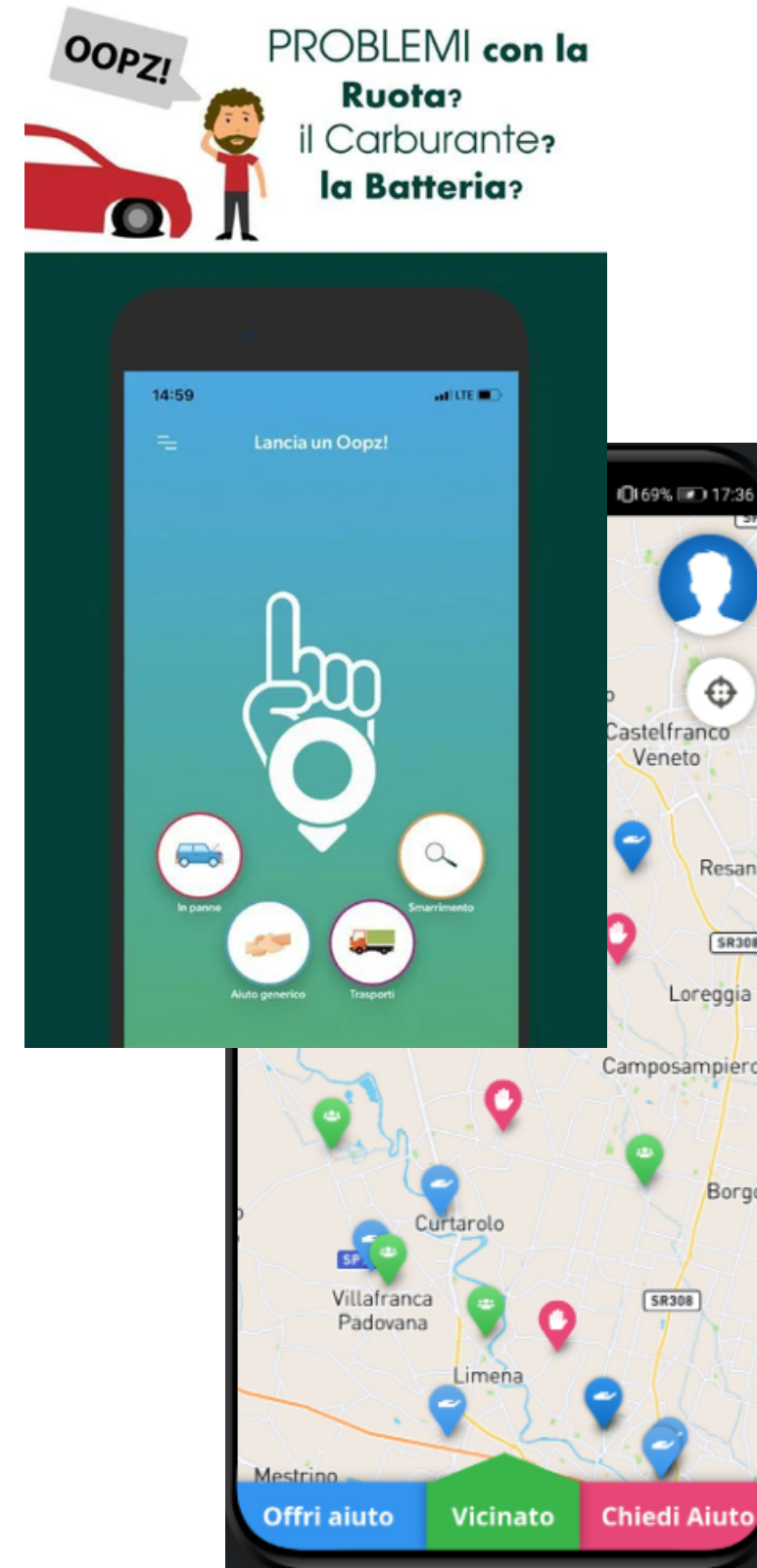


Reward system

Based on the own of coins to be spent by the users to ask for help and to be accumulated when they give help to other users.

Competitor Analysis

- Oopz
- Helpy Oops
- AiutApp
- Blablacar





Need Finding

Interviews

21 PEOPLE INTERVIEWED

Questionnaire

183 RESPONSES (153 IN ITALIAN
AND 27 IN ENGLISH)

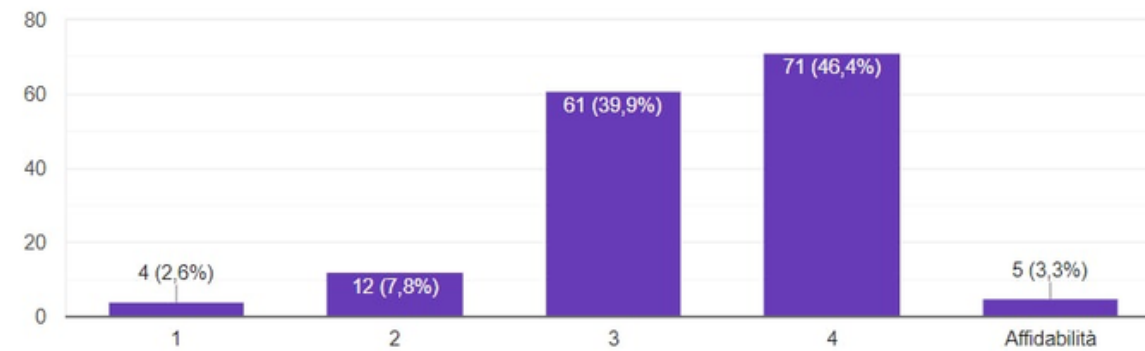
available at this link: [GPSaveMe - Survey
\(Risposte\) - Fogli Google](#)

01

Mutual trust between the user and the helper, and vice versa

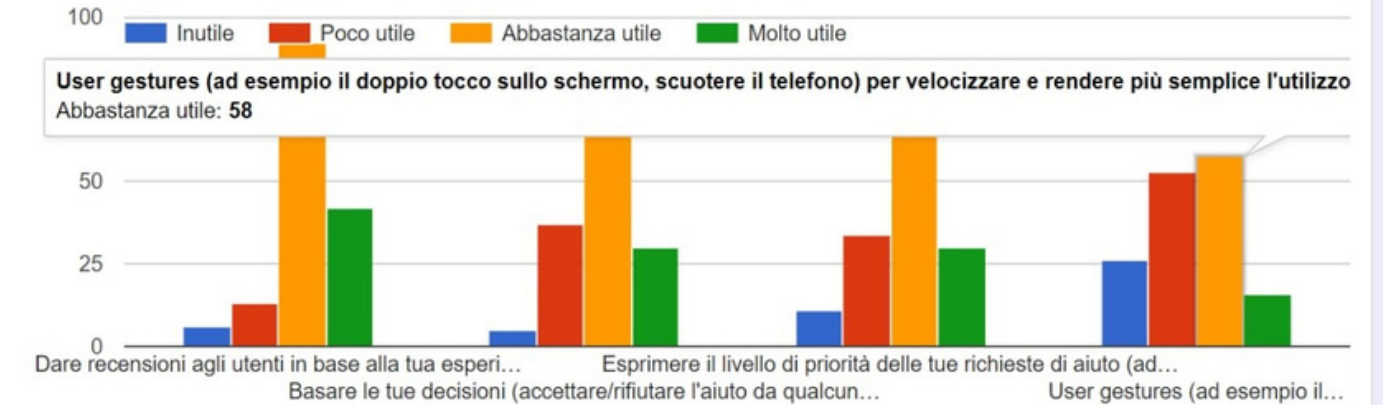
Cosa ritieni più importante, la disponibilità o l'affidabilità?

153 risposte



02

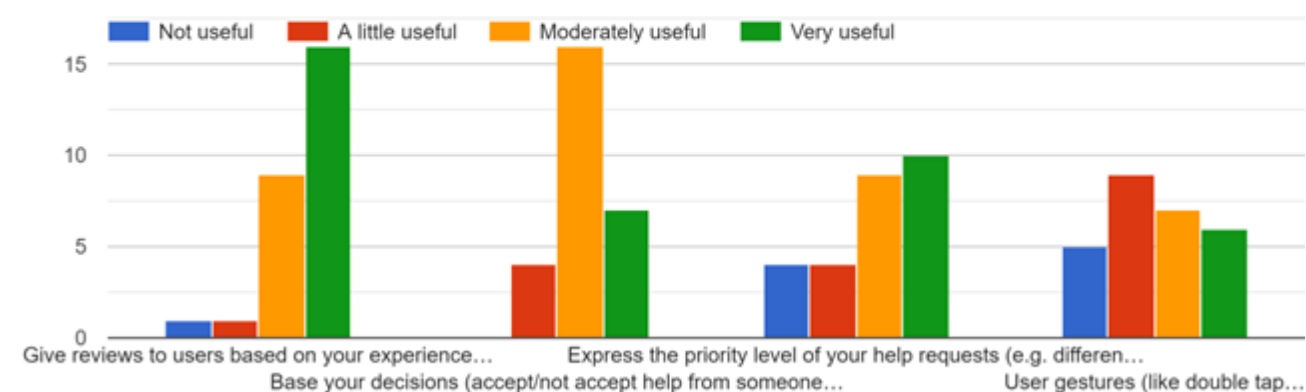
Appreciation of shortcuts and user gestures to ask for help



03

Distinction of different emergency levels and codes

Reading the features below, evaluate them according to how much you would find them useful in an application in which you can give/receive help from other users.



04

Willingness to know that the helper/receiver is actually arriving or waiting for you

Tasks



Sign In & Log In

The user will log in the application with his phone number and an OTP.

Visualize help requests

- Choose the help request to take charge of
- Visualize the reviews of the user and how far they are
- Visualize the message sent by the user asking for help

Reviews

- Give a user a review based on my experience with them;
- Receive a review;

Request Help

- Delete the user's help requests;
- Express the priority level of the user's help requests;
- Express the duration of the help request

Give help

Three phase handshake between the two users.

User Gestures

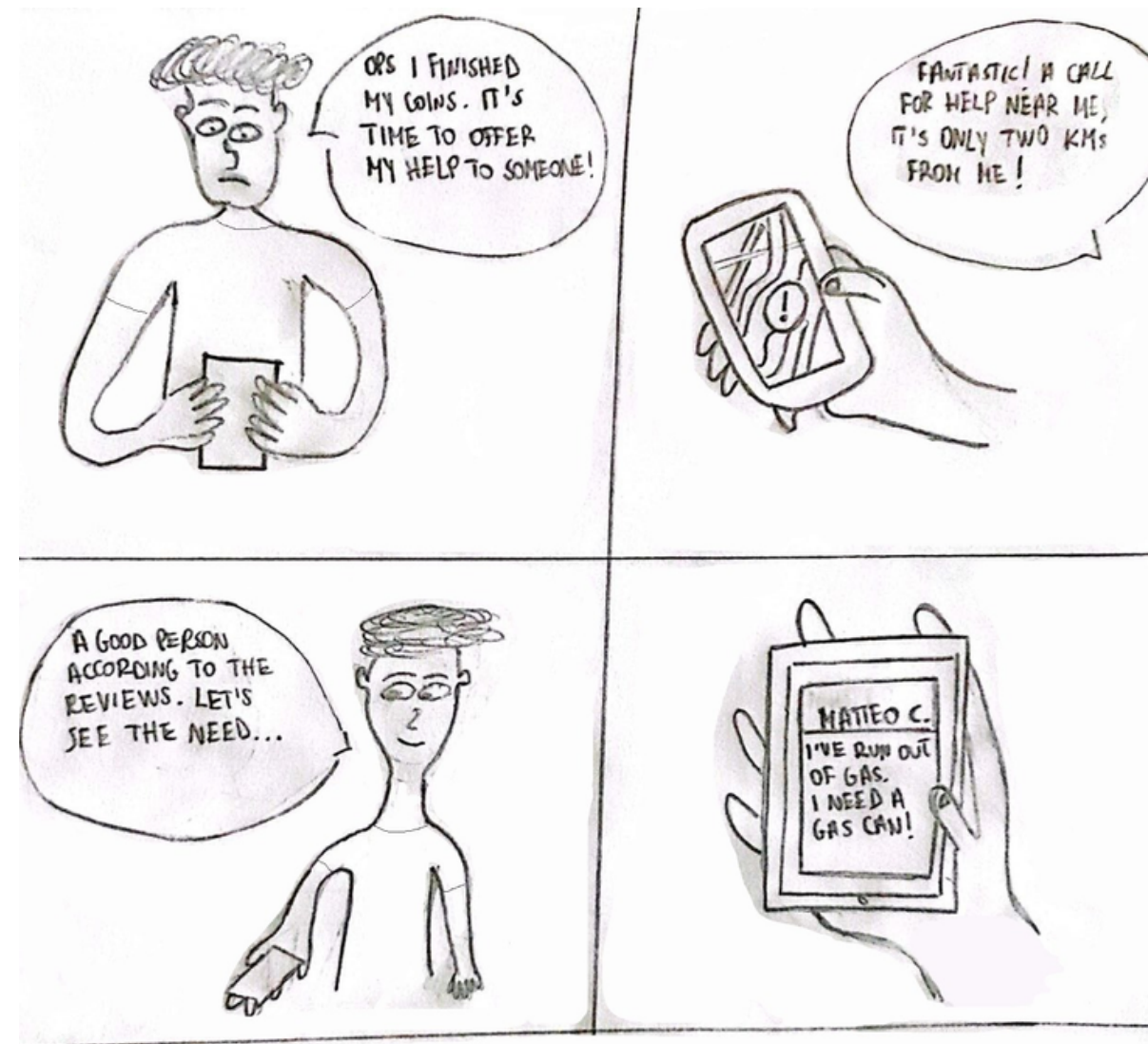
The user will be able to shake their phone to create an emergency generic help request with high priority.

Storyboarding

We created the storyboards for the main tasks



1



2

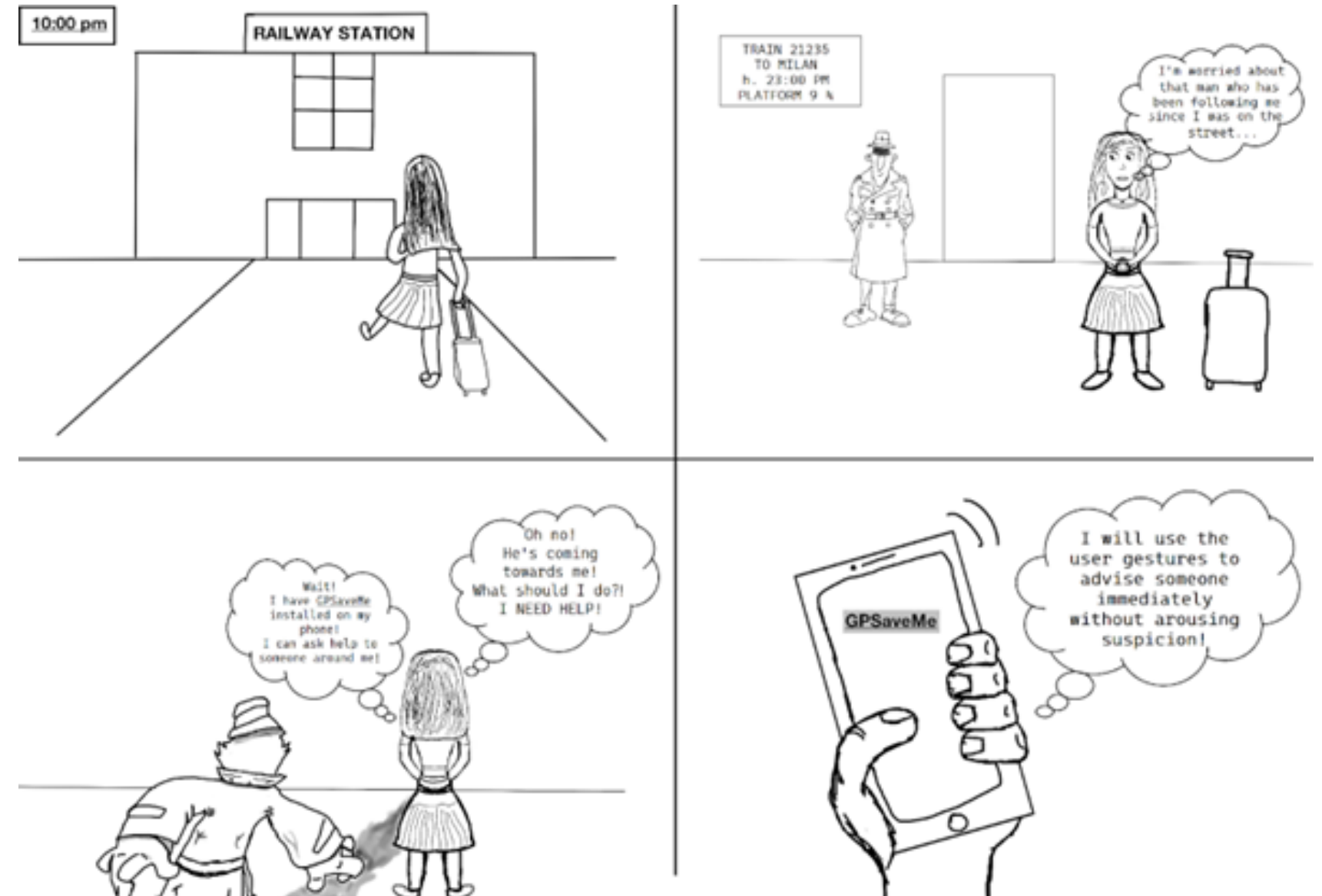


3

Storyboarding (2)



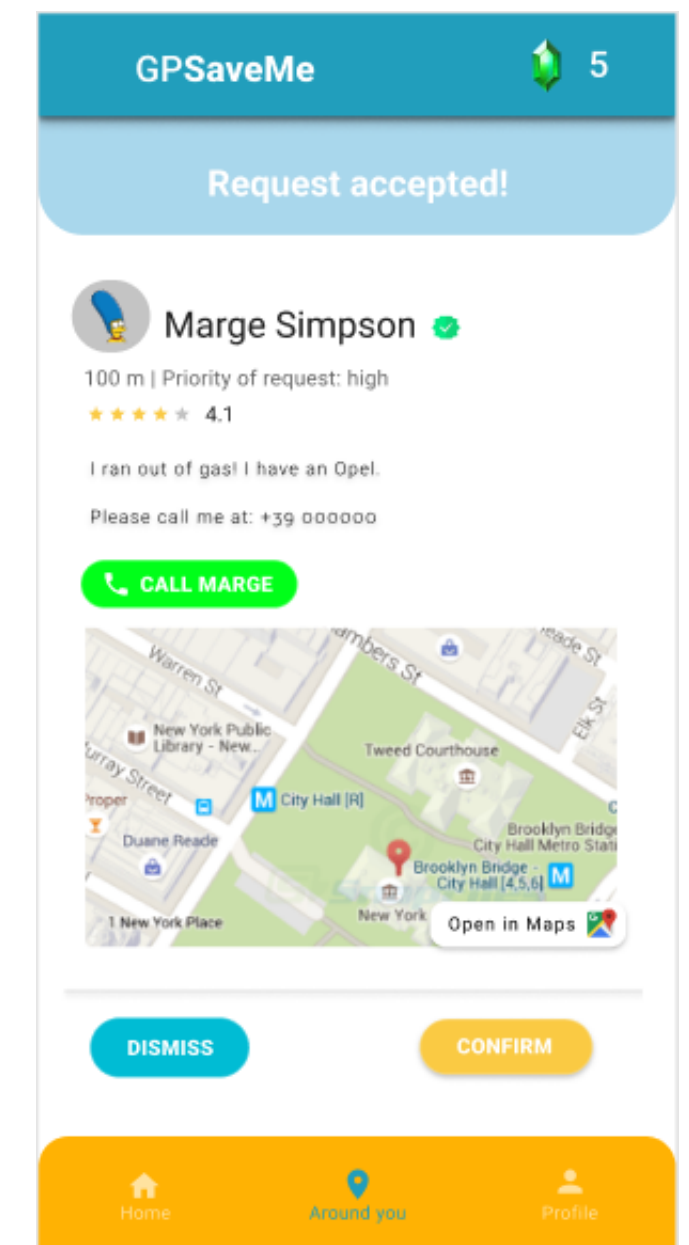
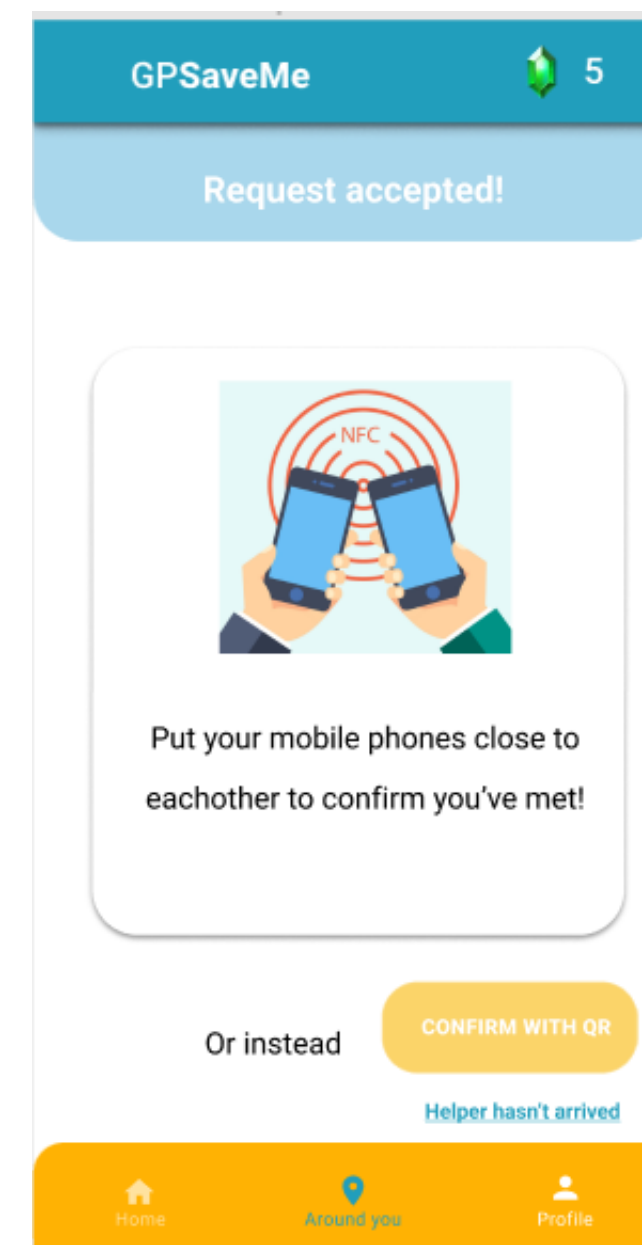
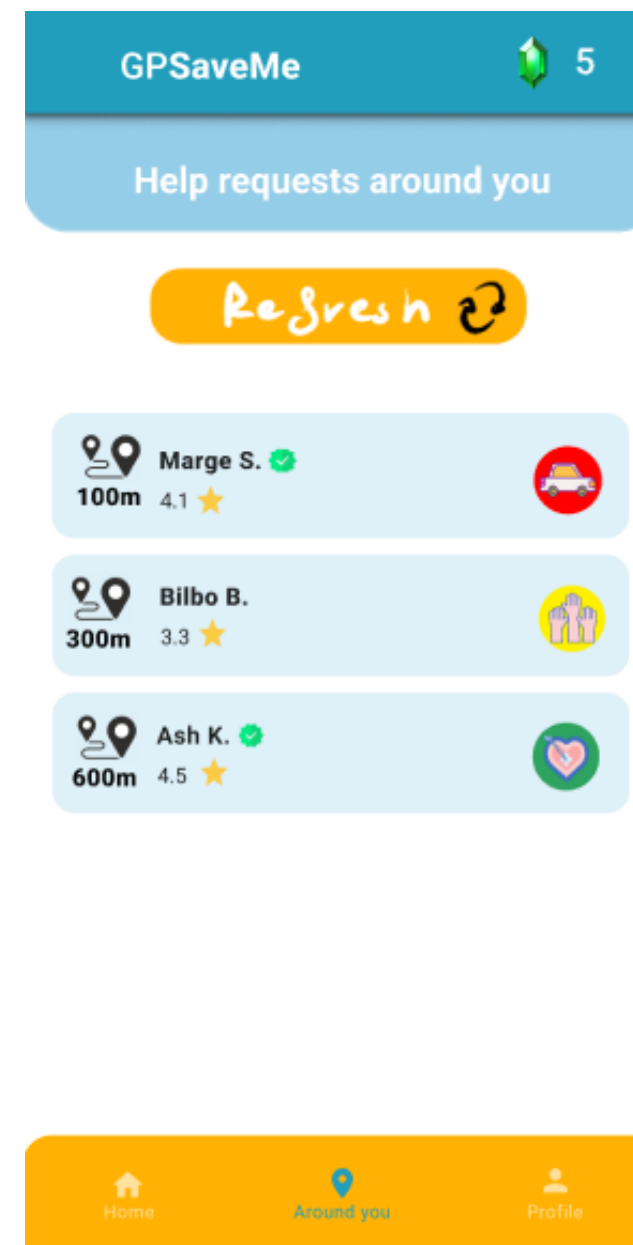
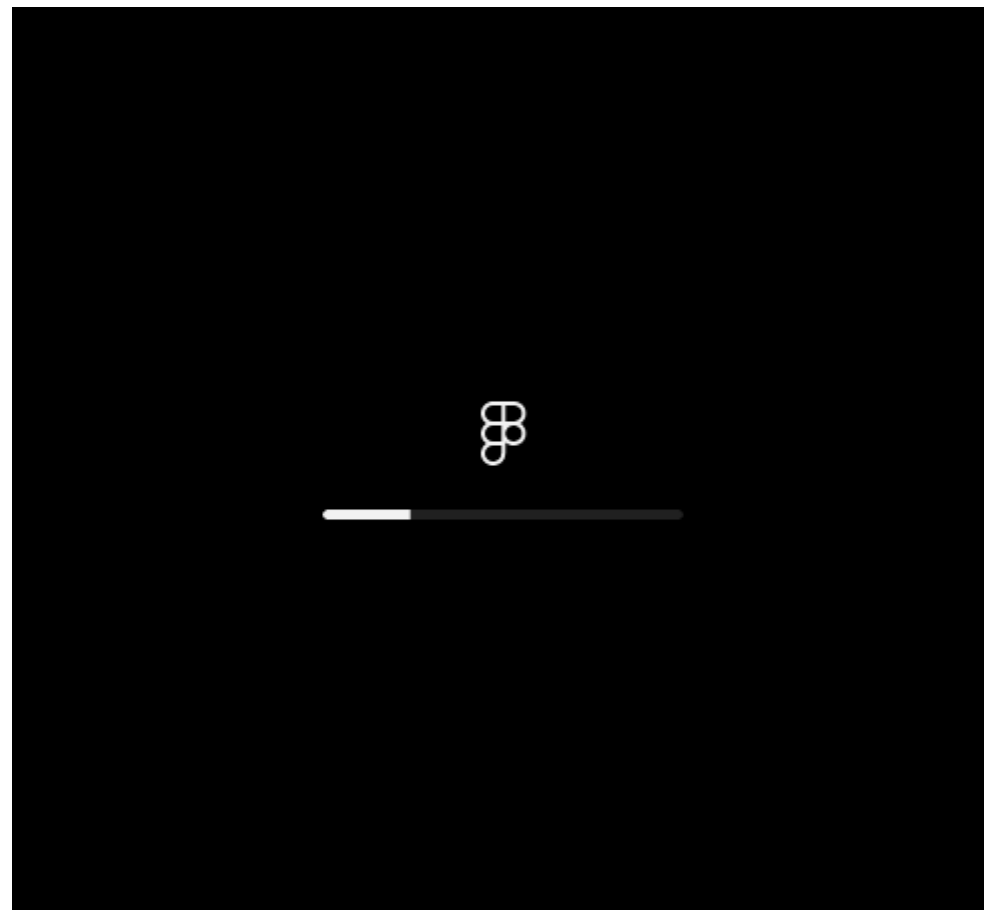
4



5

Prototyping

For the design of the various interfaces and application usage flows was used the **Figma Prototyping User Tool**.



Flutter

The proposed functionalities have been implemented, fundamental for the correct functioning of the application, among which:



GPS system

To be activated only if you want to ask for help/give help to someone.

With the [Google Maps Platform](#) and [API key](#)



NFC technology

To guarantee more safety on the connection and to make it easy.

With the package [nfc_manager](#)



QR-code

Technology used on smartphones which don't have NFC.

With the package [qr_flutter](#) and [qr_code_scanner](#)



Shake

User Gesture used to make an immediate danger request.

With the [shake](#) Flutter Package



Thanks for
the attention!

