EURECOM
Sophia Antipolis

Social Student

Together We Can Do So Much

Alioui Dhiaeddine

Bouaoun Radhwen

Gritli Mohamed Amine

Main Ideas

Idea 4

Publish posts to borrow, give, buy or sell somethings with others residents

Idea 3

Encouraging students to be more social through Identify communities and help them to connect and socialize (both within a community and cross community)

Idea 5

inviting someone to test a traditional meal

Idea 2

Facilitate creating events and inviting other students Meeting new people and try out new things

Idea 6

Organizing both public and private events such as studing in group, skiing or parties invitations

Idea 1

Provide an application to connect students of all CROUS residence in Nice: proximity app (in a geographical area) to help students to socialize (new friends, learn new things/language).

Social Student

Together We Can Do So Much

Initial Business Model

Targets

Target users: Students living in CROUS residence

Country: France (We start with NICE)

Phones: only for Android (SDK 23+) version Marshmallow

Monetization

Premium app sales

Ads for local busnisse such as resturents bars where students are possibley going to meet

Competitors

The portal offered by many ISP give similar features of our app

Many Applications for US students

Live Love Cite for Paris students

Marketing strategy

Free Download

Reach users through social networks

Gain as many users as possible

Business plan

Freemium App

- Advertising local business and highlight their commercial events (food, party, etc.) that may interest students
- The possibility of participating only in public events

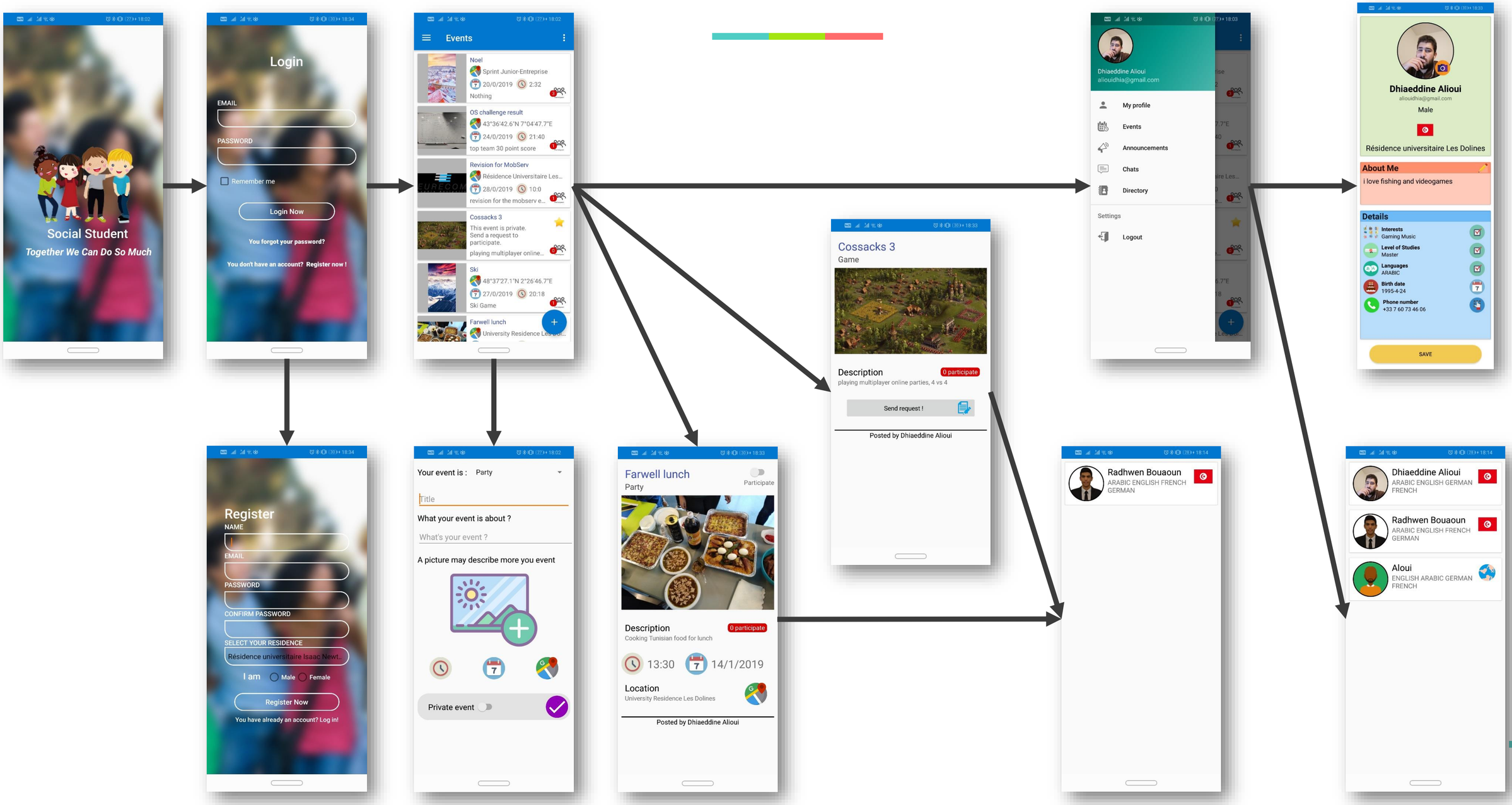
Premium App

- No Ads
- The possibility of participating, organizing, inviting and seeing details of private are exclusive to primum users.

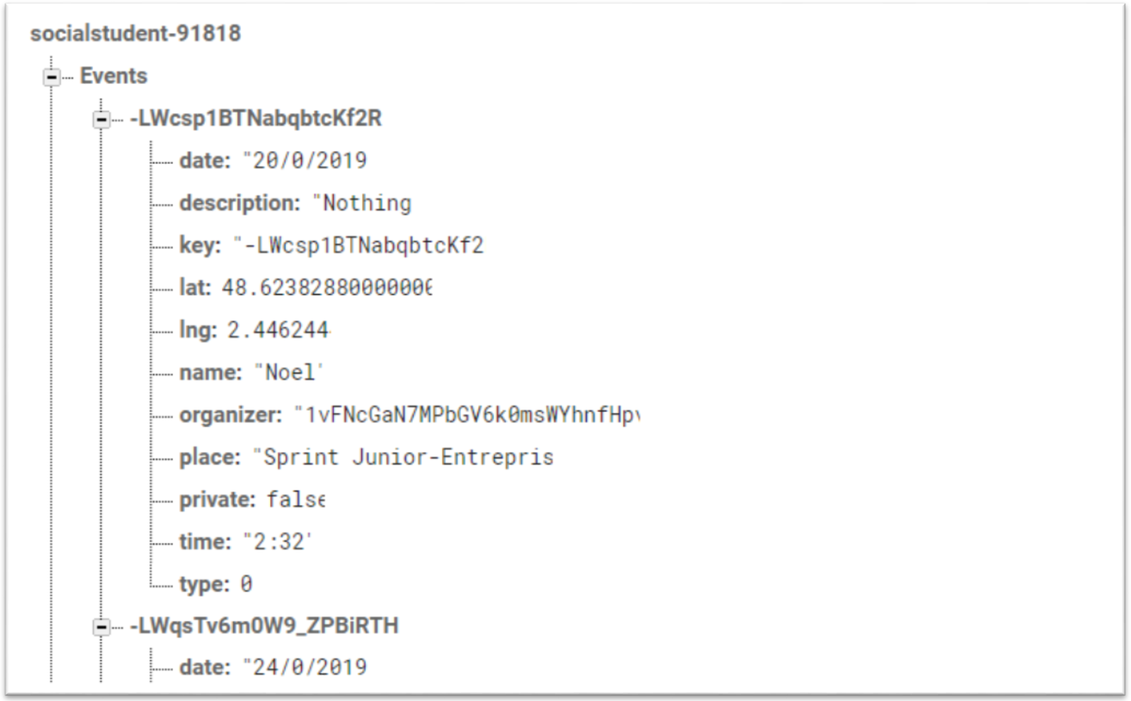
Partnrship

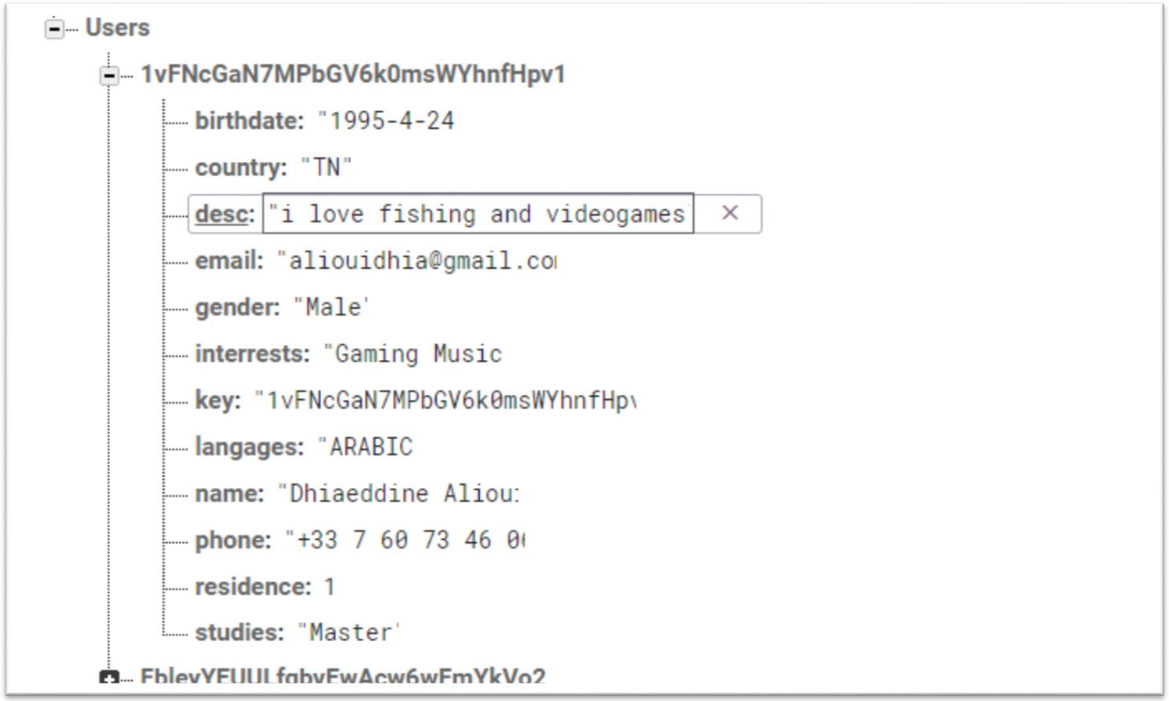
with local busniss to reach students through ads and promoting their events

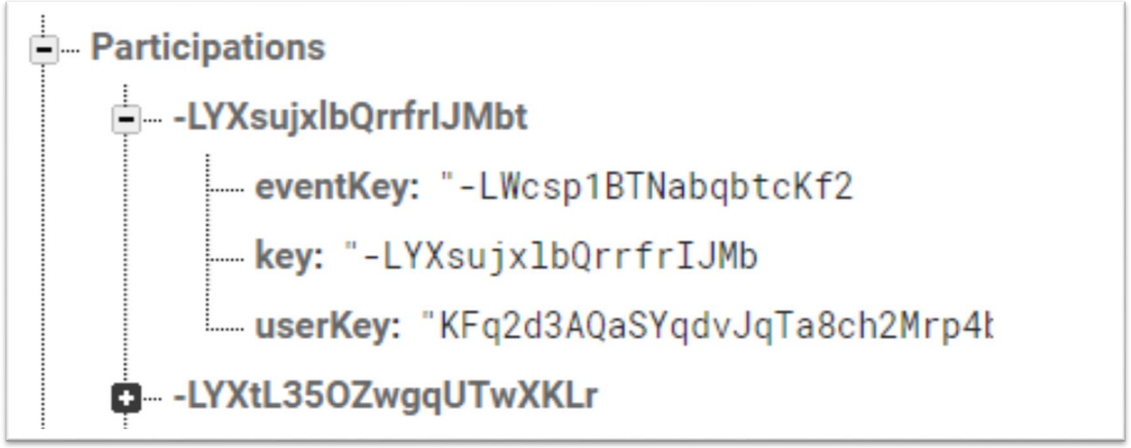
UI Design and Click Stream



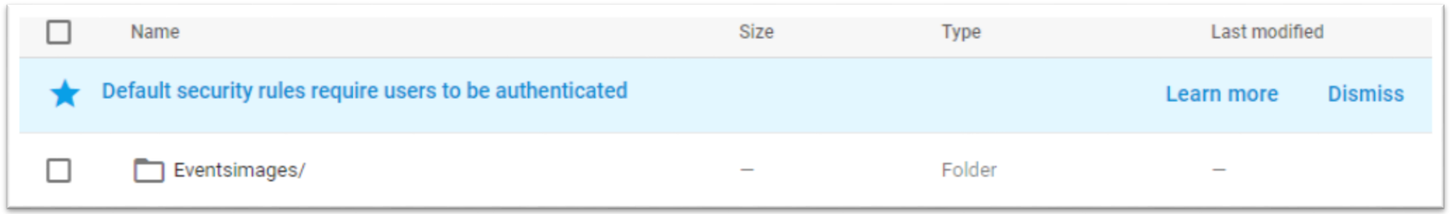
Real-time database data’s structure

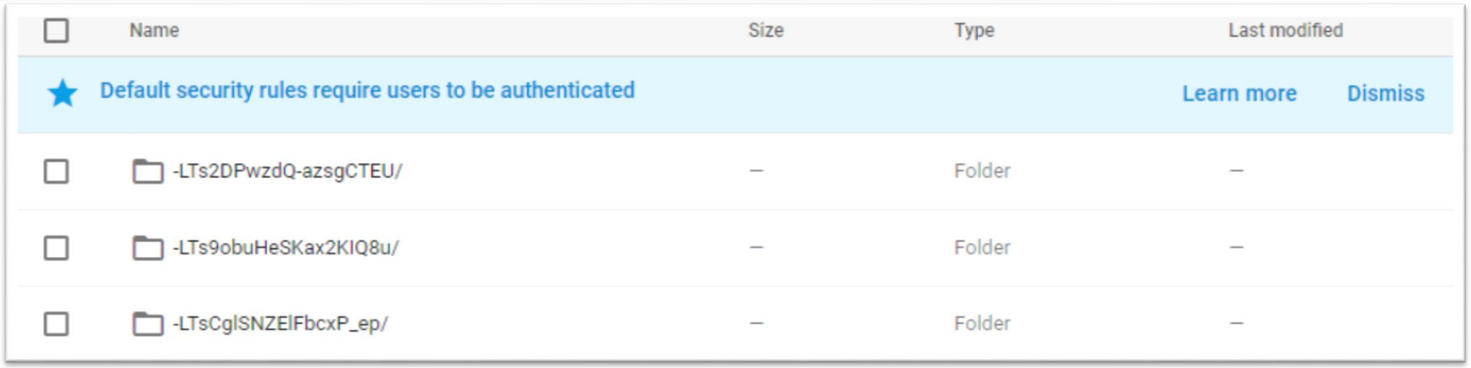


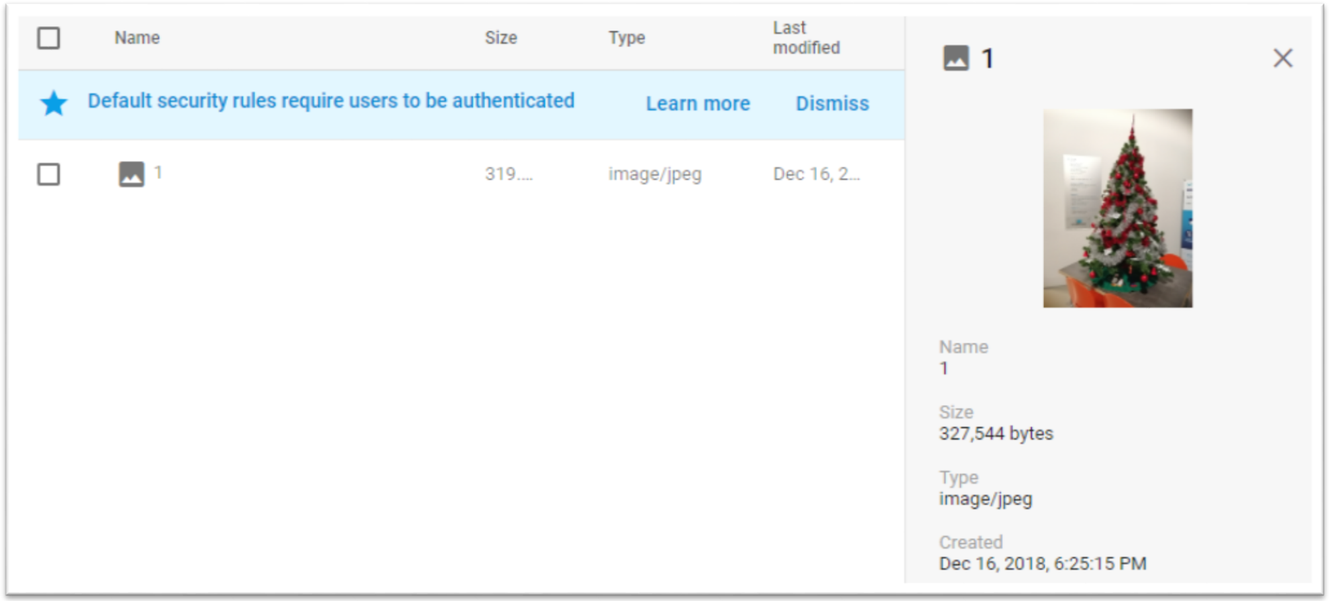


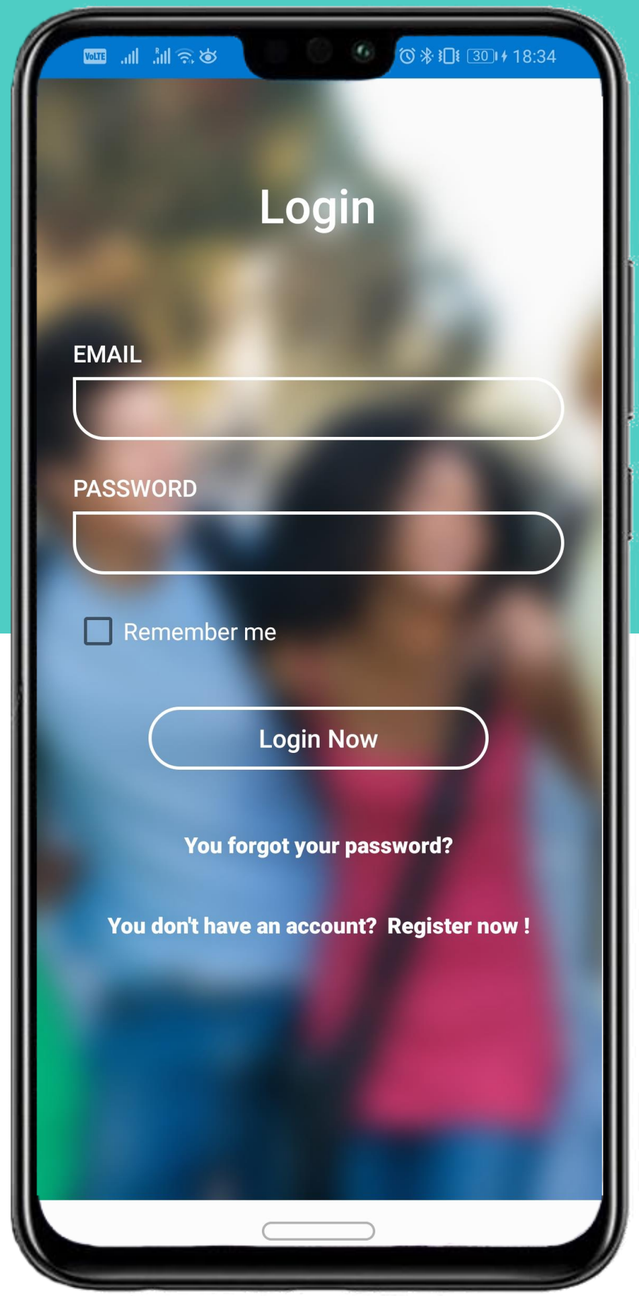


Storage database



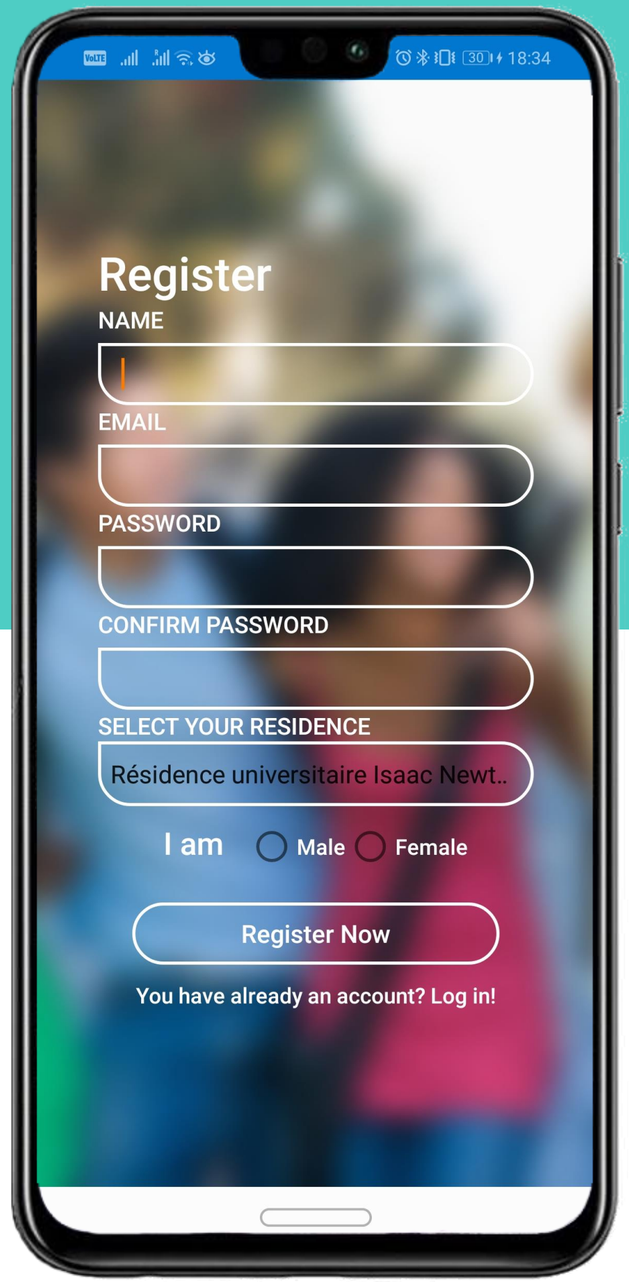






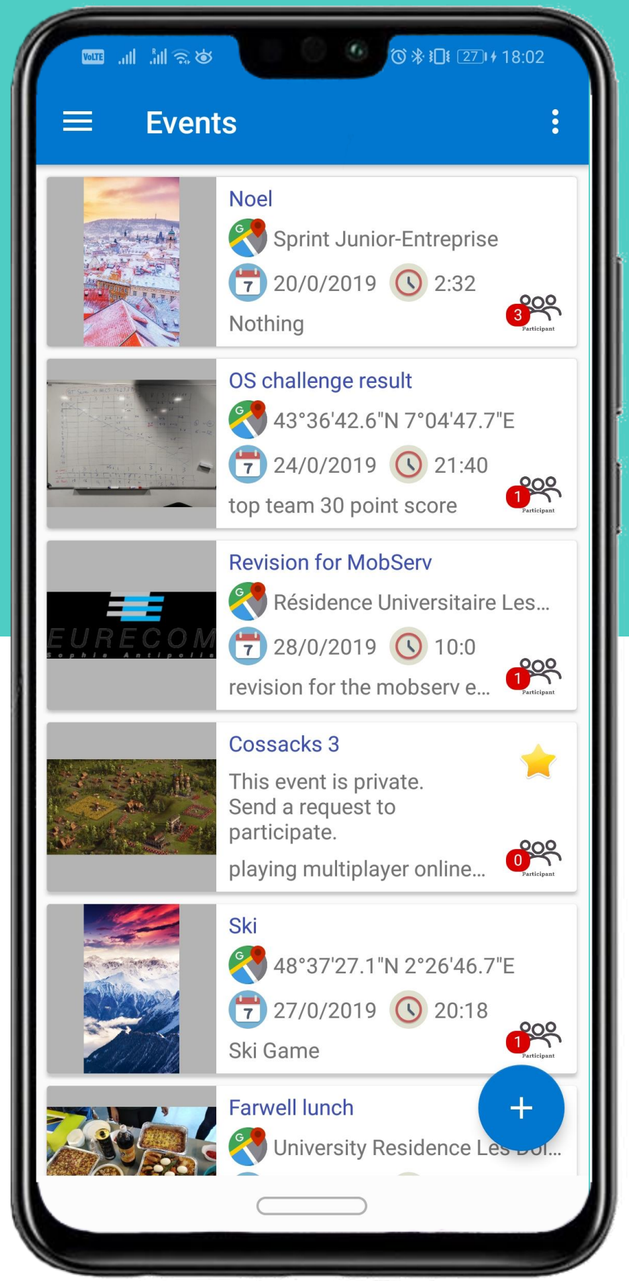
Use Case : a typical use of our application by a new user

- Install the app and click on Signup button at the bottom of login screen to create a new account



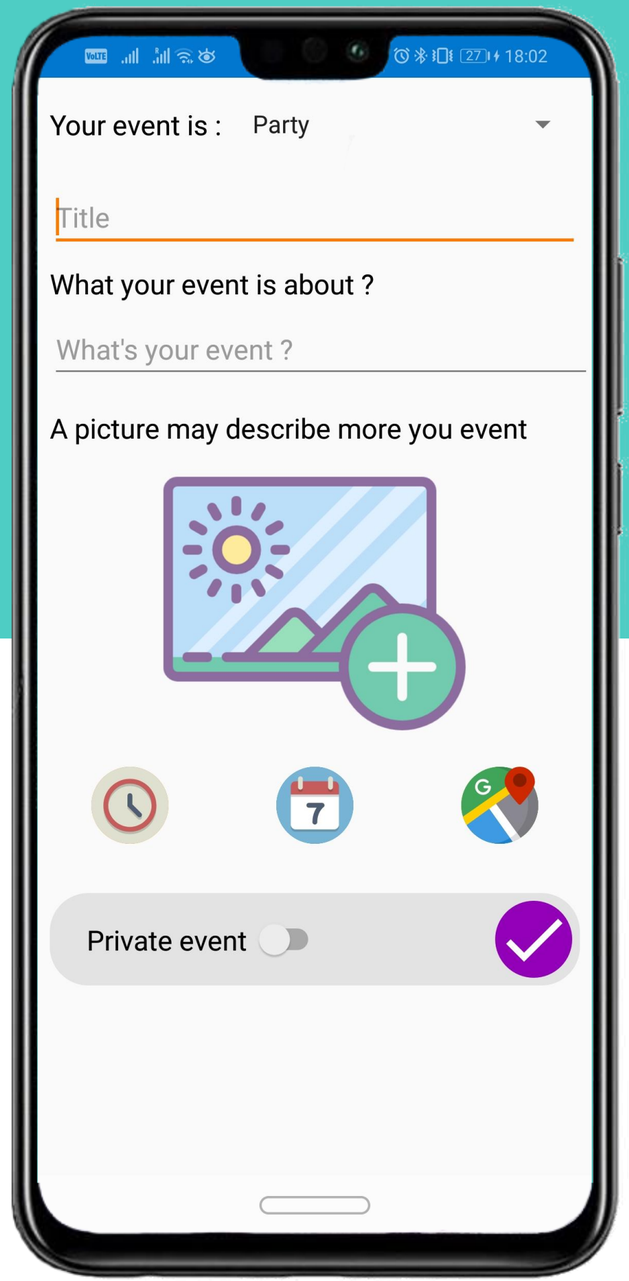
Use Case : a typical use of our application by a new user

- Fill the registration form by giving a name, an email, a password and confirm it, select the gender and select the residence
- While hitting the register button a confirmation mail will be sent to to confirm the mail
- The student can now login with the confirmed mail, if the password is forgotten, by pressing the button password forgot an email will be sent to the given address to reset the password



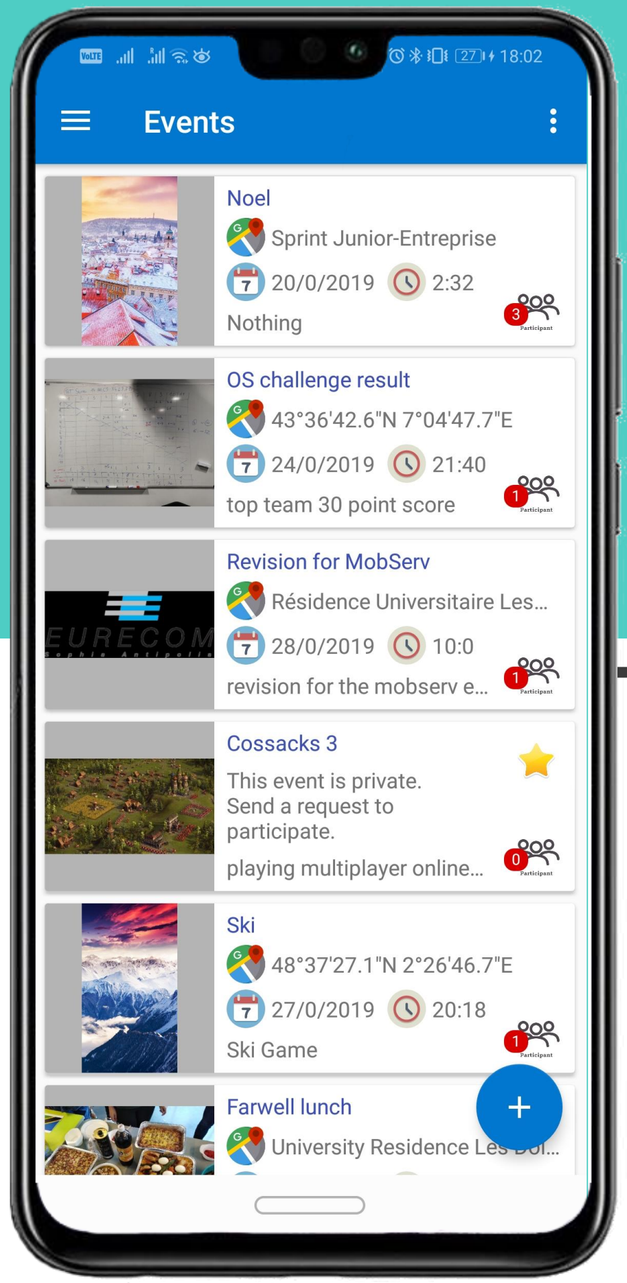
Use Case : a typical use of our application by a new user

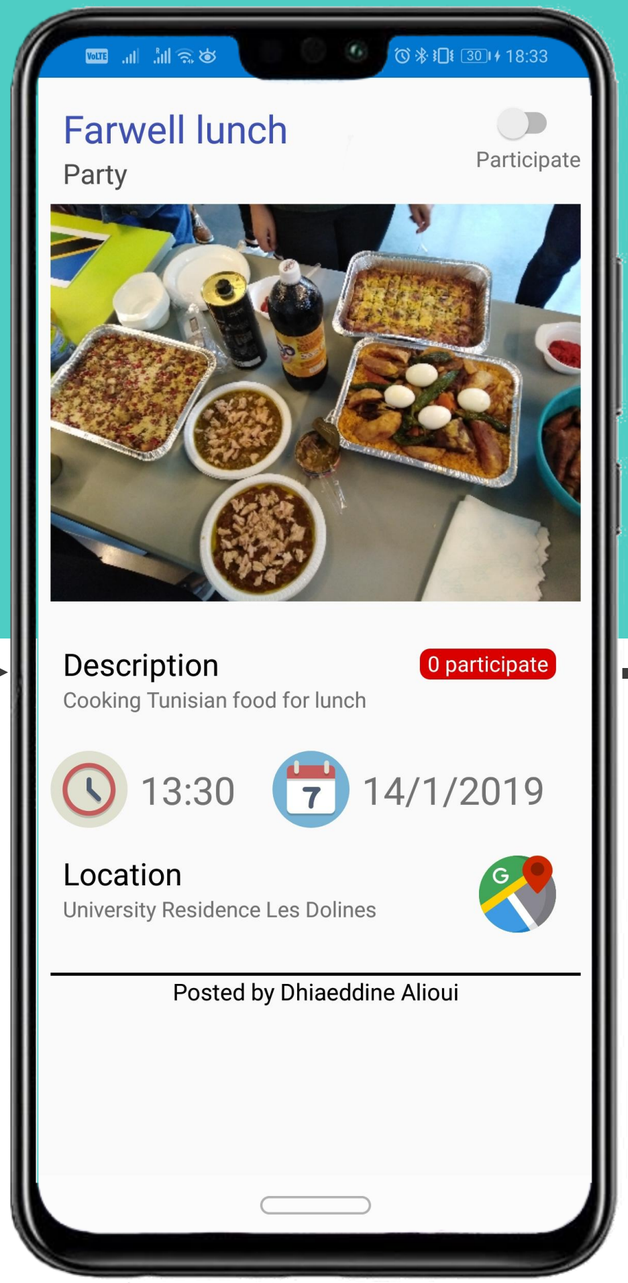
- When the user successfully logged in, the main content of our app will be seen first: The list of event organized by other students given the place, the date, the time and a brief description
- The list is updated in real time
- The user eseally can add an event by hitting the blue button

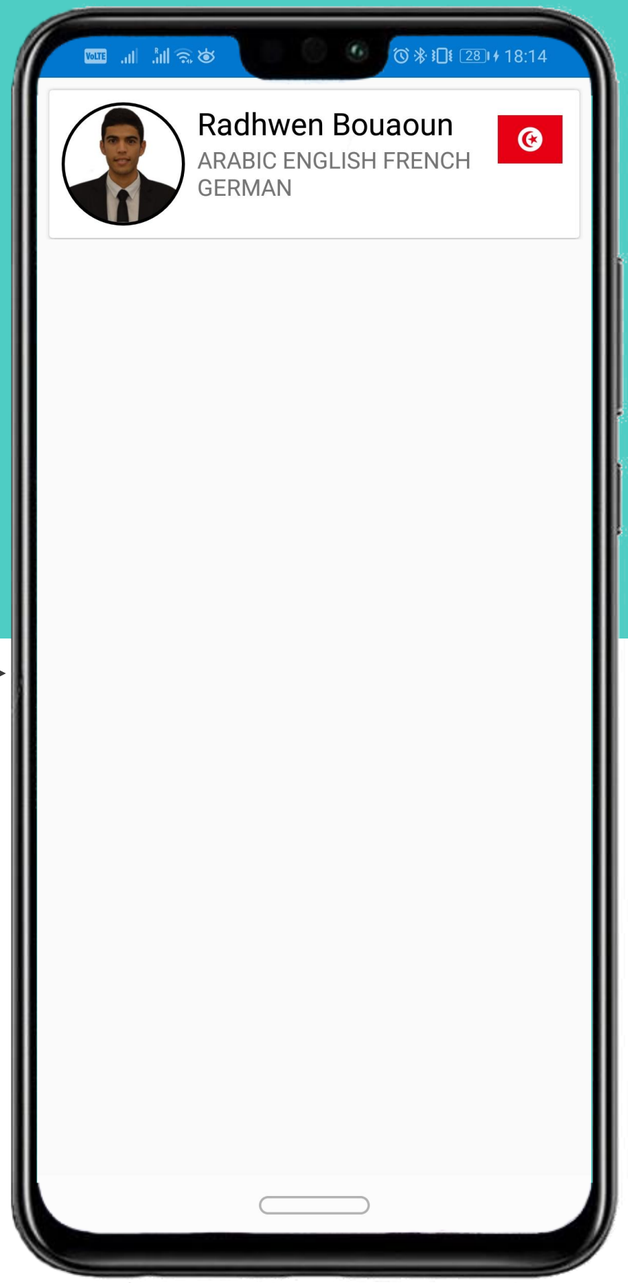


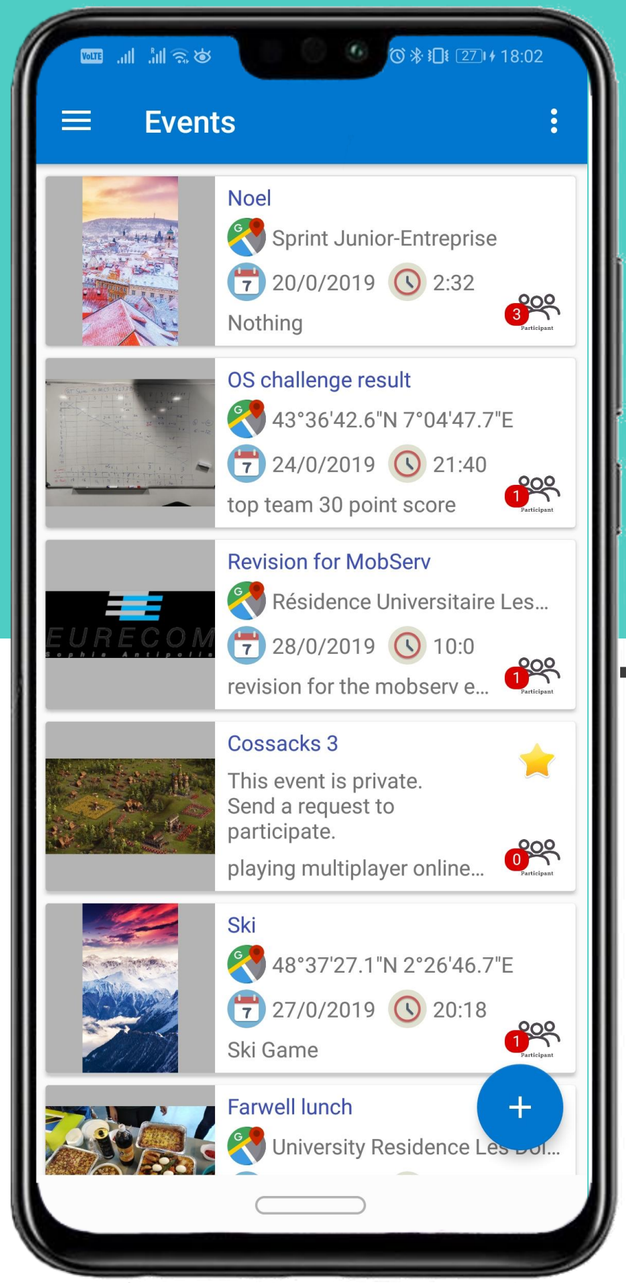
Use Case : a typical use of our application by a new user

- To add an event the user should specify the event's title, a description, a picture, the time, the date and the place
- By hitting the check botton the event will be added to our database and seen by other students

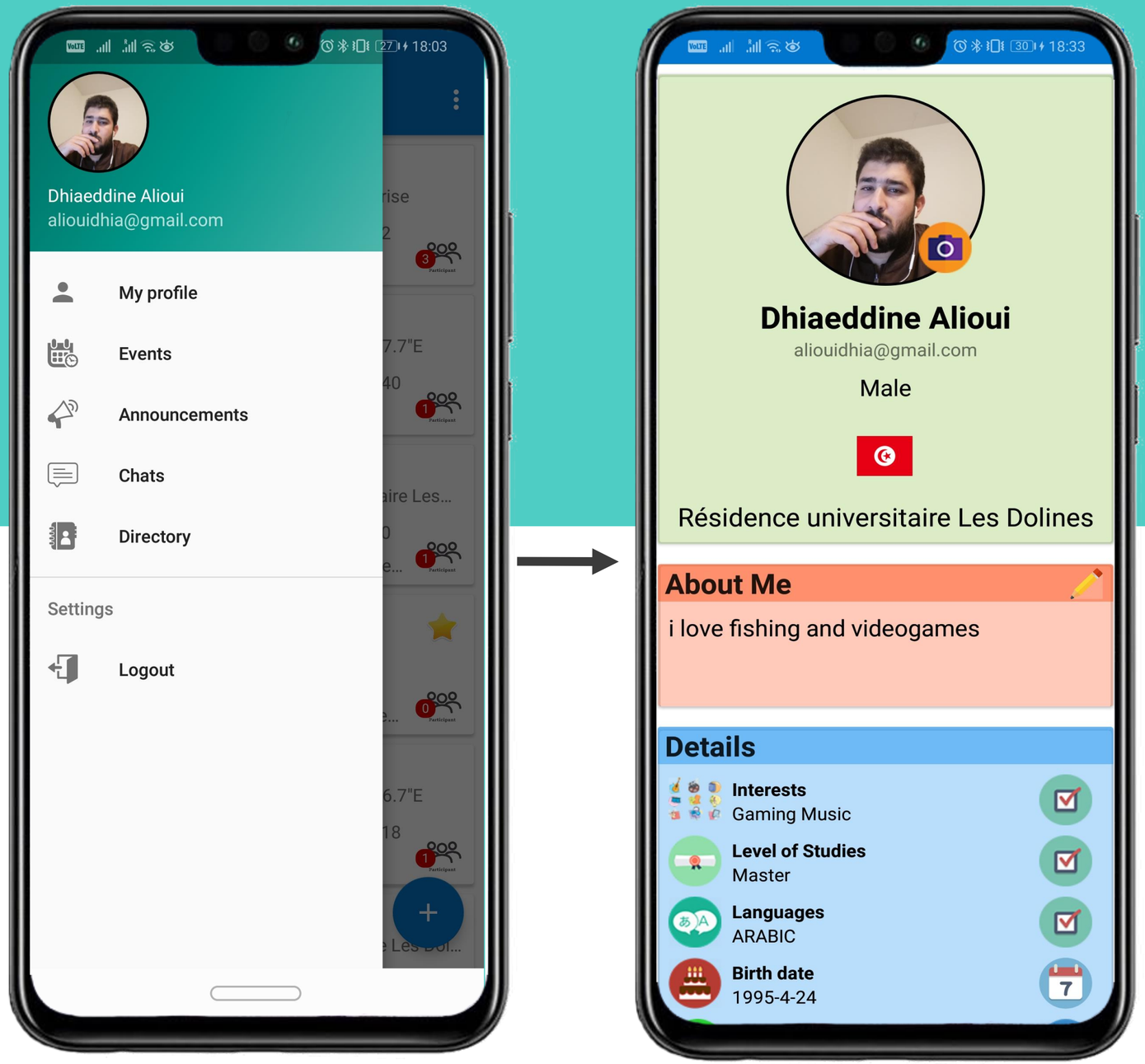

18:02
Events
Noel
Sprint Junior-Entreprise
20/0/2019
2:32
Nothing
3
OS challenge result
43°36'42.6"N 7°04'47.7"E
24/0/2019
21:40
top team 30 point score
1
Revision for MobServ
Résidence Universitaire Les...
28/0/2019
10:0
revision for the mobserv e...
1
Cossacks 3
This event is private.
Send a request to
participate.
playing multiplayer online...
0
Ski
48°37'27.1"N 2°26'46.7"E
27/0/2019
20:18
Ski Game
1
Farwell lunch
University Residence Les Dol...


18:33
Farwell lunch
Party
Participate
Description
Cooking Tunisian food for lunch
0 participate
13:30
14/1/2019
Location
University Residence Les Dolines
Posted by Dhiaeddine Alioui

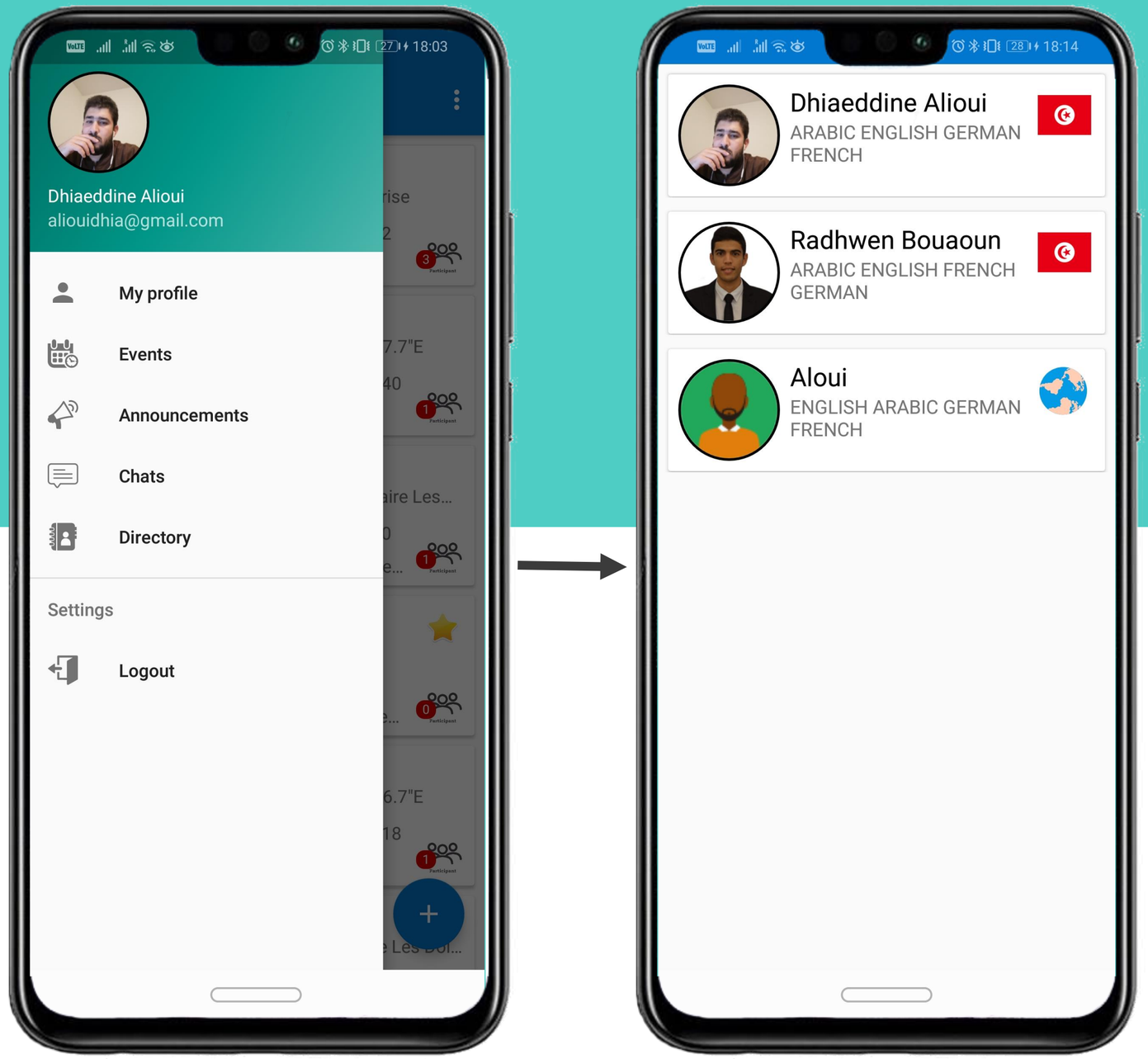

18:14
Radhwen Bouaoun
ARABIC ENGLISH FRENCH
GERMAN


18:02
Events
Noel
Sprint Junior-Entreprise
20/0/2019
2:32
Nothing
3
OS challenge result
43°36'42.6"N 7°04'47.7"E
24/0/2019
21:40
top team 30 point score
1
Revision for MobServ
Résidence Universitaire Les...
28/0/2019
10:0
revision for the mobserv e...
1
Cossacks 3
This event is private.
Send a request to
participate.
playing multiplayer online...
0
Ski
48°37'27.1"N 2°26'46.7"E
27/0/2019
20:18
Ski Game
1
Farwell lunch
University Residence Les Dol...

18:33
Cossacks 3
Game
Description
0 participate
playing multiplayer online parties, 4 vs 4
Send request !
Posted by Dhiaeddine Alioui


18:03
Dhiaeddine Alioui
aliouidhia@gmail.com
My profile
Events
Announcements
Chats
Directory
Settings
Logout

18:33
Dhiaeddine Alioui
aliouidhia@gmail.com
Male
Résidence universitaire Les Dolines
About Me
i love fishing and videogames
Details
Interests
Gaming Music
Level of Studies
Master
Languages
ARABIC
Birth date
1995-4-24


18:03
Dhiaeddine Alioui
aliouidhia@gmail.com
My profile
Events
Announcements
Chats
Directory
Settings
Logout

18:14
Dhiaeddine Alioui
ARABIC ENGLISH GERMAN FRENCH
Radhwen Bouaoun
ARABIC ENGLISH FRENCH GERMAN
Aloui
ENGLISH ARABIC GERMAN FRENCH

Application permissions, APIs used

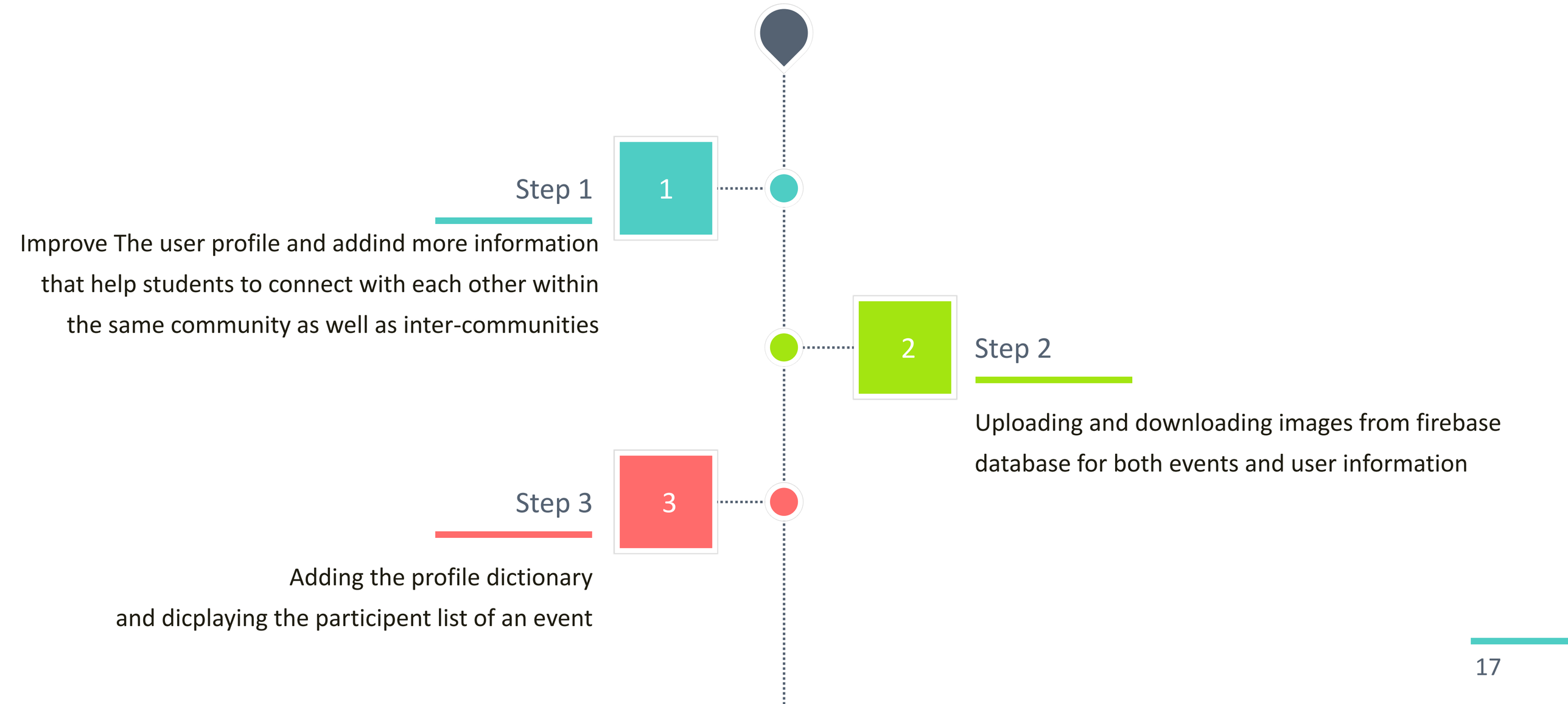
Permissions

- Location
- Storage
- Internet

Frameworks & APIs

- Firebase: Authentication, Storage and Real Time Database
- Glide: Image reading
- Google Play Services: Google maps

Project Improvements since last time



Step 1

1

Improve The user profile and addind more information that help students to connect with each other within the same community as well as inter-communities

2

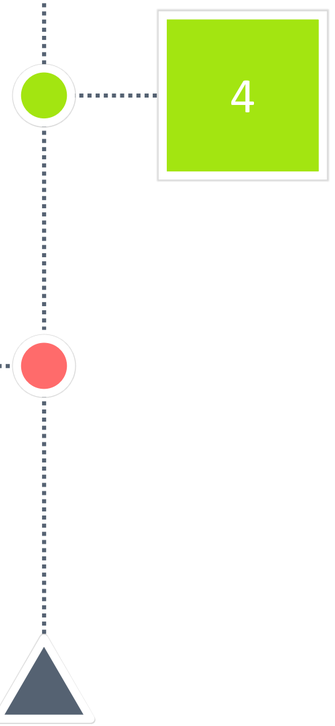
Step 2

Uploading and downloading images from firebase database for both events and user information

Step 3

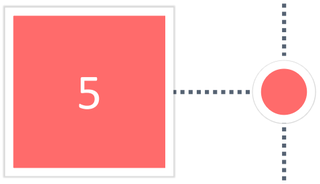
3

Adding the profile dictionary and dicplaying the participent list of an event



Step 4

Public and private events implementations: event description, event creator, particiepents and visibility to freemium or premium users



Step 5

Testing and optimizing the code and the design of the UI

Version 1 ready

Further Development

Chat function

Improving UI based on UX tests, feedback and rating

Task Attribution per member

Amin GRITLI

Marketing strategy

Business plan

Dictionary Activity development

Radhwen BOUAOUN

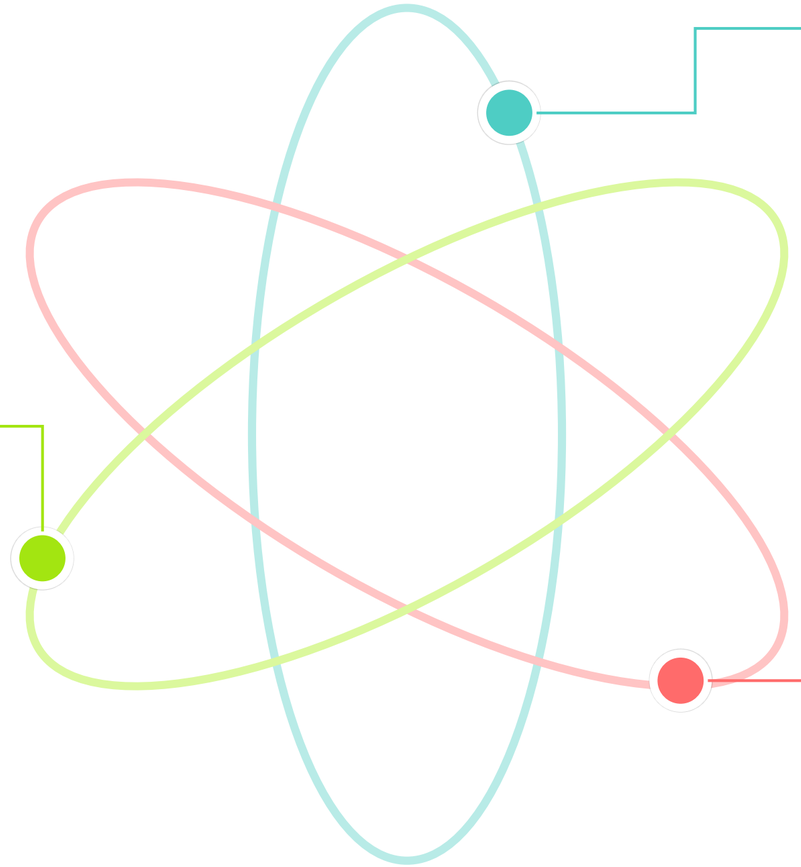
Resources design

User Interface / User Experience development

App architecture

Authetication and user profile setting part

User Activity Managment



Dhiaeddine ALIOUI

Core software development

Testing the app and gathering the code together

Data loaded/uploaded to/from server

Landing Activity development

Event Activity development

References

- Android Developer Guides: https://developer.android.com/guide/
- Stack Overflow website and Github libreries

Thank you!

Demo!

Q & A

® Social_Student Team EURECOM 2018