Group02 - Feature list proposal

Events United

Bringing people back together

Company concept (2 -3 sentences)

We organize events based on the interests of the population. On our platform users can easily browse upcoming events, adjust their personal interests, view all present Martians at an event on a minimap and even add them as friends.

POC solution concept (2 -3 sentences, describe WHAT you are going to create.

On our platform, Martians can browse upcoming events and view info (location, time, amount) about them. Events that are suited for the user (based on the user's interest), will be presented as '**recommended for you**'. You can also see how many Martians already bought a ticket and how many are interested in going to an event.

On the event itself, you can view a map with all present Martians together with their personal information and apply filters (age, gender...) on that map.

You also have your own profile. Here you can add/remove interests, add personal information and create a description of yourself.

Describe the two (or more) "settings" your application will be used in.

Before the event: browsing upcoming events, buying tickets, viewing information about events.

During the event: viewing a map with all present Martians and their personal information, add someone as your friend.

After the event: chatting / calling with friends, invite them to future events.

How have you integrated the community aspect in your concept?

Martians can easily find and meet other Martians with the same interests. This way, you are never left alone and can rapidly meet new friends / lovers.

Which visualisation component(s) will you integrate in your POC?

Amount of people interested, amount of people that bought a ticket, distribution of interests.

What user data will you gather? How will you collect, process and store it?

Personal interests, what events they go/went to.

What usage incentive is there for users to use your application?

Meeting new people, finding events that correspond to their personal interests.

What information will be publicly available through an API? Will you be using OpenAPI, asyncAPI or both?

OpenAPI

Technical requirements: Select the class taught topics you will use in your POC

- ☐ Graphs
- ☐ Maps

Technical requirements: Select the self-study topics you will use in your POC

- ☐ Native Drag 'n Drop
- ☐ *History API*
- ☐ Fullscreen API
- ☐ Extensive use of CSS compiler SASS features
- ☐ *Sensor API (NFC tag)*
- ☐ *Push notifications*
- ☐ Use of external API's

As a martian I want to:

- **POC** **See all upcoming events and their info**, because I want to be up to date.

- **POC** **Filter events** on interests, location..., so that I can quickly see the most suited events for me.

- **POC** **Put myself as "interested" on an event page**, so that I receive more notifications about that event to keep me up to date.

- **Put myself as "going" to an event page,** so that my friends know that I am going to the event.

- **POC** **Buy a ticket online** for events I'm interested in, so that I won't have to wait in a queue.

- **POC** **Buy a ticket at the event itself**, in case I forgot to buy a ticket or decided last-minute.

- **Buy tickets for other people**, so that I can take my friends with me.

- **See all other martians and their interests** that are present at the event, because I want to socialise with martians having the same interests.

- **POC** **Filter** martians on the map **based on personal information** (ex. age, interests,...). This way I only see people who I'm most interested in.

- **Get recommended interests** after talking to other martians, so that I don't need to think about added interests manually.

- **POC** **Inspect other martians their account**, so that I can learn more about that martian.

- **Add martians as friends**, so that I can keep in contact with the martians I liked.

- **POC** **Adjust my personal information**, so that I can provide the right information for other martians.

- **Eat and drink at the event**, so that I won't have to leave.

- Have a chance to **meet my idols**, so that I can fulfil my dreams.

- **POC** See **how many people are attending the event** already, so that I know if it will be crowded or not.

- **POC** **See images of the event in fullscreen**, so that I know what to expect.

- **POC** **Get notifications** about events & friend requests, so that I stay up to date.