

Group02 - Schematics

Events United

Bringing people back together

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1. User stories

As a organiser I want to:

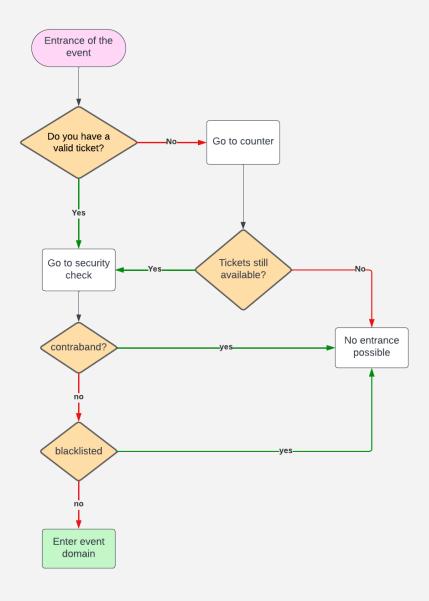
- 1. **POC Create events** to display on the application, so other martians are informed on the upcoming events.
- 2. **Post updates about an event**, so that martians are kept up to date in case something changes.
- 3. **POC See how many martians are interested** in an event, to make the necessary preparations according to the size of the event.
- 4. **See how many martians bought a ticket** for an event on a chart, to make the necessary preparations according to the size of the event.
- 5. **Blacklist martians** in case they do something that is not allowed, so that they don't cause any nuisance on future events.
- 6. Have security, so that our events stay safe
- 7. **POC Sell tickets**, so that we have a source of income.
- 8. **Have food and drink stands** for the attendees, so they don't have to leave the event to drink or eat. And to earn more revenue.
- 9. **Hire popular martians** to perform, to attract more martians.
- 10. See the distribution of Martian interests on a chart.

As a martian I want to:

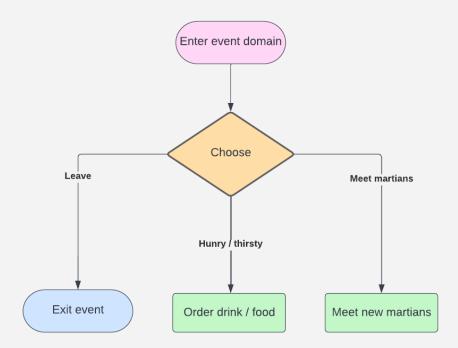
- 1. **POC See all upcoming events and their info**, because I want to be up to date.
- 2. **POC Filter events** on interests, location..., so that I can quickly see the most suited events for me.
- 3. **POC Put myself as "interested" on an event page**, so that I receive more notifications about that event to keep me up to date.
- 4. **Put myself as "going" to an event page,** so that my friends know that I am going to the event.
- 5. **POC** Buy a ticket online for events I'm interested in, so that I won't have to wait in a queue.
- 6. **POC Buy a ticket at the event itself**, in case I forgot to buy a ticket or decided last-minute.
- 7. Buy tickets for other people, so that I can take my friends with me.
- 8. **See all other martians and their interests** that are present at the event, because I want to socialise with martians having the same interests.
- 9. **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.
- 10. **Get recommended interests** after talking to other martians, so that I don't need to think about added interests manually.
- 11. POC Inspect other martians their account, so that I can learn more about that martian
- 12. **POC Add martians as friends**, so that I can keep in contact with the martians I liked.
- 13. **Keep in contact with my friends** via messaging or video call service.
- 14. **POC Adjust my personal information**, so that I can provide the right information for other martians.
- 15. **Eat and drink at the event**, so that I won't have to leave.
- 16. Have a chance to **meet my idols**, so that I can fulfil my dreams.
- 17. **POC** See **how many people are attending the event** already, so that I know if it will be crowded or not.
- 18. See images of the event in fullscreen, so that I know what to expect.
- 19. **POC Get notifications** about friend requests.

2. Flow charts

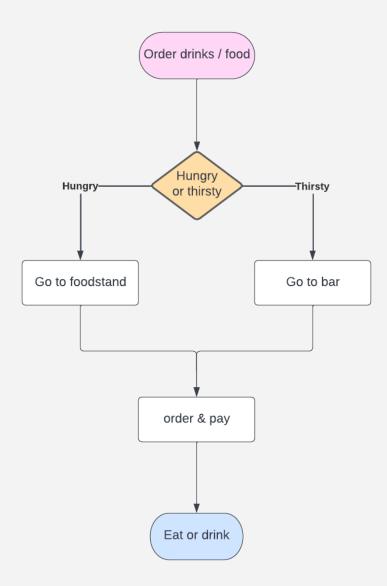
Entrance:



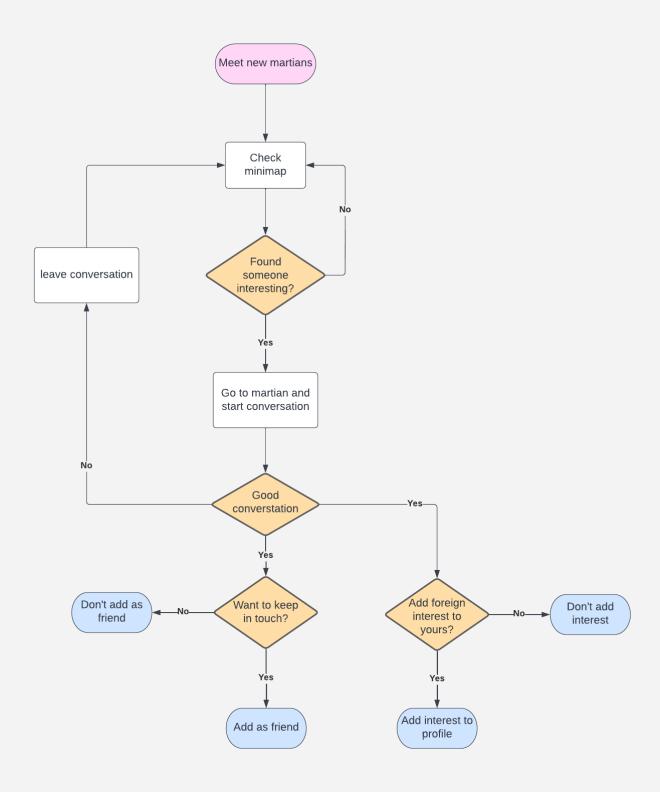
Martian at the event



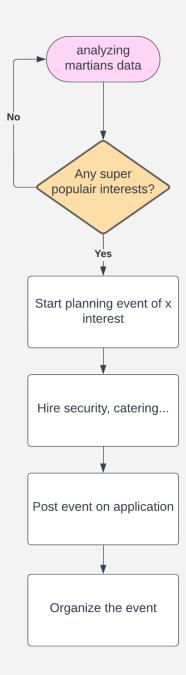
Ordering drinks / food



Meeting a new martian



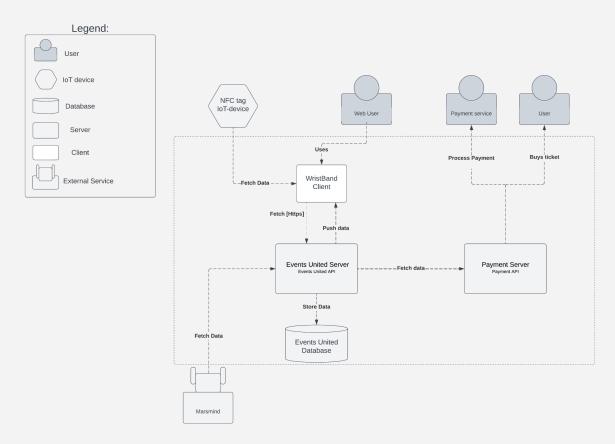
Setting up an event



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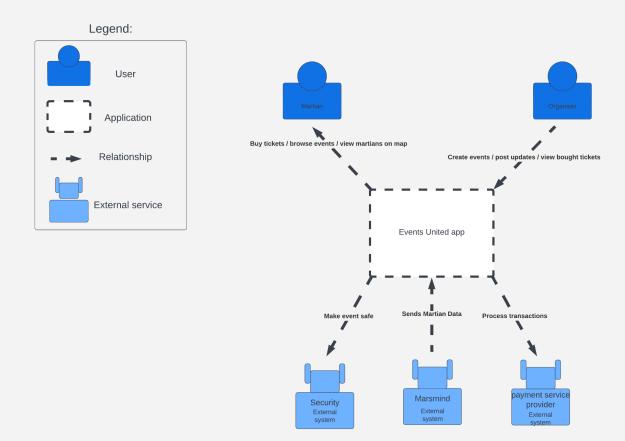
3. C4 diagrams

Deployables:



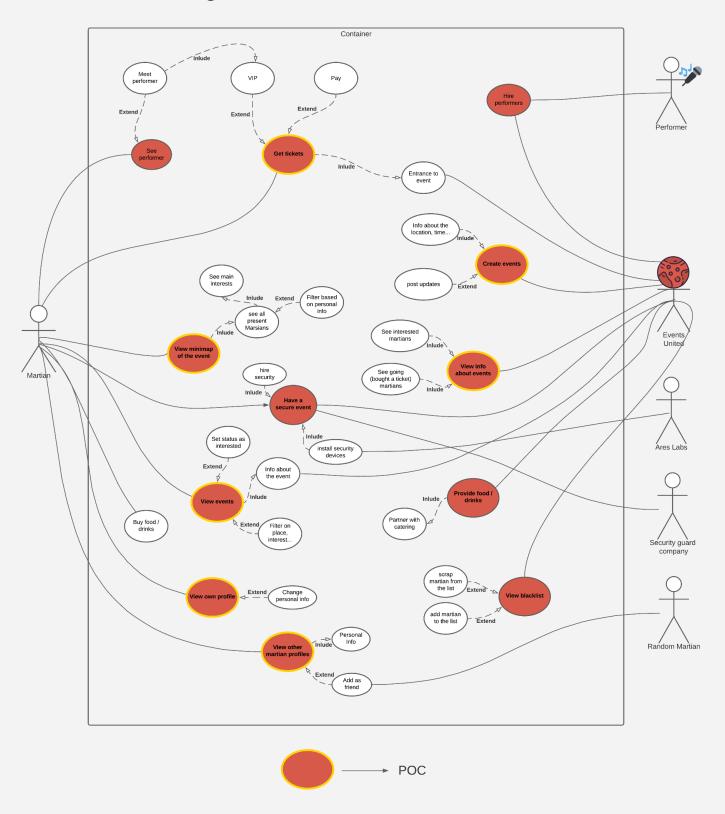
source:

Sytem context



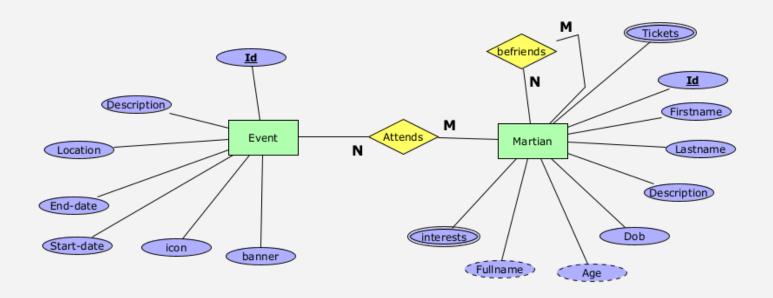
source: https://lucid.app/lucidchart/7c987467-2f5f-45e0-b5c8-55eebc3214dd/edit?viewport_loc=-477%2C-71%2C2898%2C1603%2CzG63kgptCEQU&invitationId=inv_ebd188e7-3262-48bd-a255-6211198efce4

4. UCD diagrams



Source: https://lucid.app/lucidspark/89673128-8212-4bdc-97b0-93610dd1743e/edit?beaconFlowId=5DB7EABAE675896B&invitationId=inv_3921b29c-4714-4700-bc1c-97c82208d0a3#

5. ERD diagram



Sources

• Image of frontpage