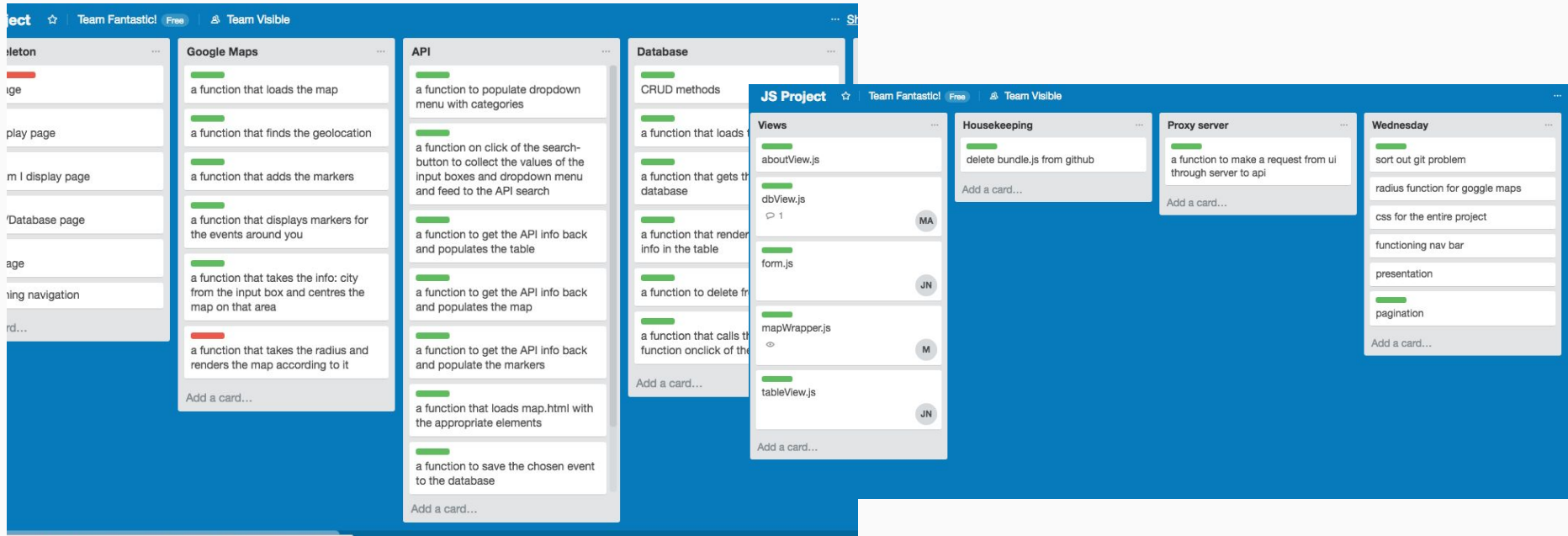# Eventify

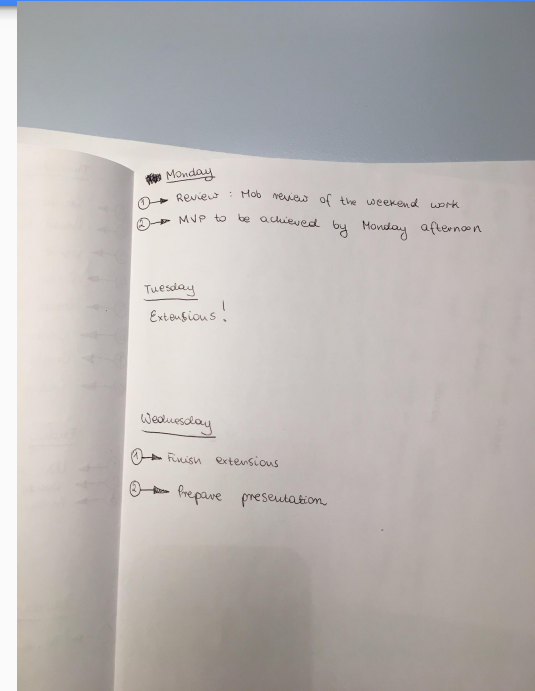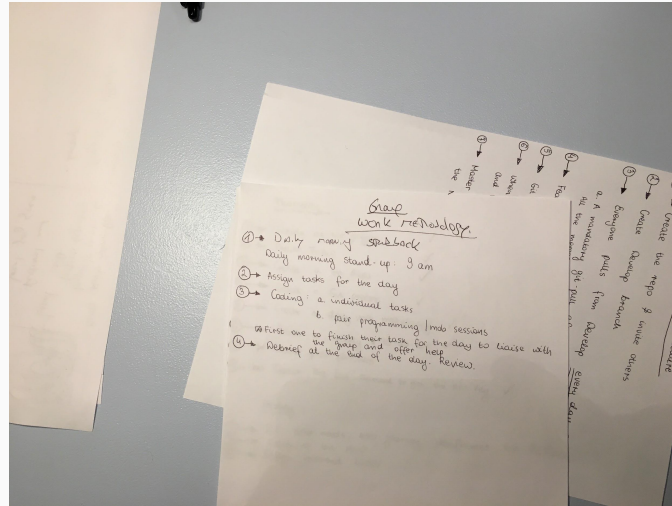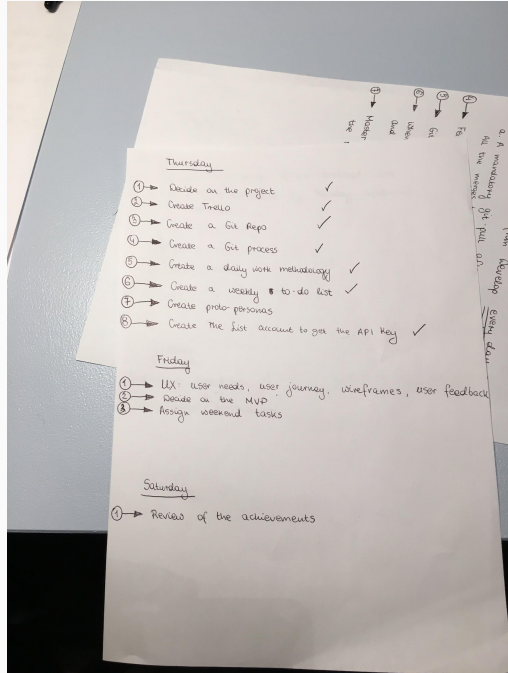JavaScript CodeClan project by Team Fantastic

Project brief

- Eventful API and Google Maps API
- Displaying events on the map
- Displaying info about the events
- Saving events to the database
- Extensions: Search results paginated, delete functionality in database, fitBounds function

Planning: Trello

Git procedures, daily procedures

User Experience

- Proto-personas
- User needs
- User journey
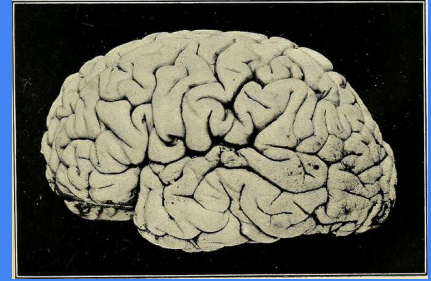- User feedback survey for the final design of the UI

Working methodology

- Individual working: over the weekend
- Pair programming: Monday sprint
- Mob programming: Tuesday - Wednesday sprint
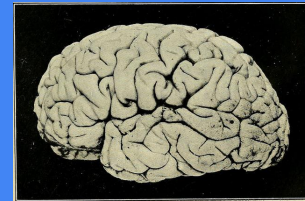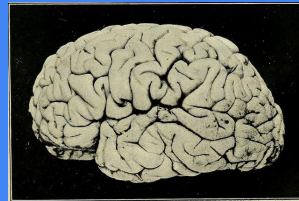
Good things

Challenges

- API we planned to use was not suitable for our purposes
- API not supporting CORS(Cross Origin Resource Sharing) - proxy server needed
- GIT: Not including bundle.js in the gitignore - constant problems with git trying to update develop and merge
- Front-end problems: navigation bar

More challenges...
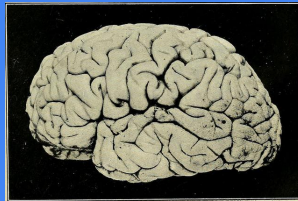
- Team harmony
- Typos and { (;
- Sequence of callbacks - the Javascript conundrum
- Scheduling team activities around vacation and other commitments

Lessons learnt

- Effective planning
- GIT
- Communication/collaboration
- Project Manager(?)
- Realistic targets

Demo

Where the magic happens.

What's next for Eventify?

- Aim for drier and more solid code
- A mobile friendly frontend
- Routes API for events around me
- FitBounds to the map to see the markers without manual zoom
- Implementation of a weather API
- Dates for the events as one of the search criteria
- Accessibility - make it readable for screen readers/audio
- And the Police API!

Thank you.
Questions?