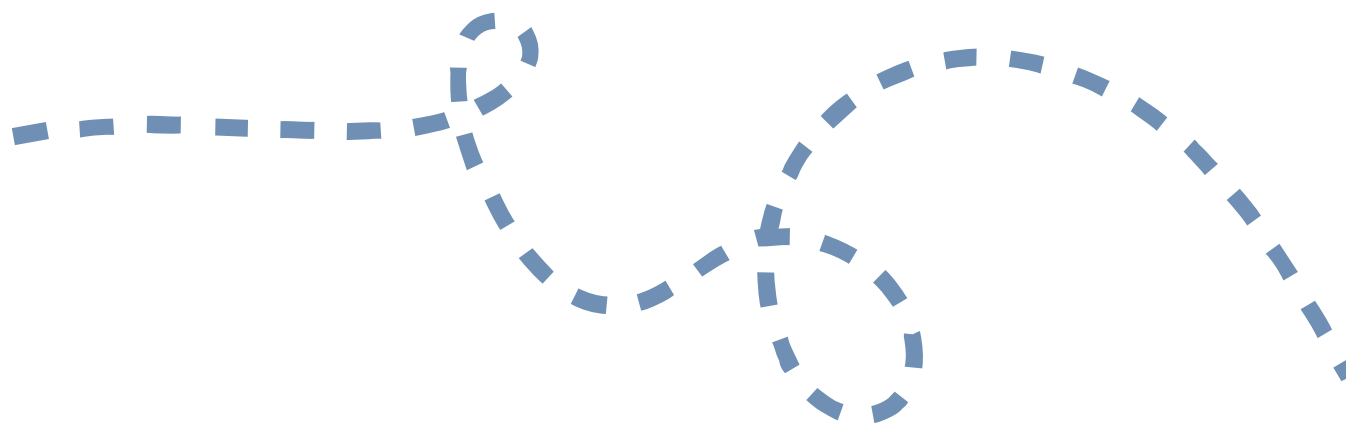




COMPASS ORGANISOR

Presented By Mark Lewis



ELEVATOR PITCH



Managing volunteers brings its own challenges.

Variety of skills

Variety of time available

Often tasks fall back to the leaders to complete.

Therefore, Volunteer Organisations such as Scout Groups need a better way to manage people in their teams.

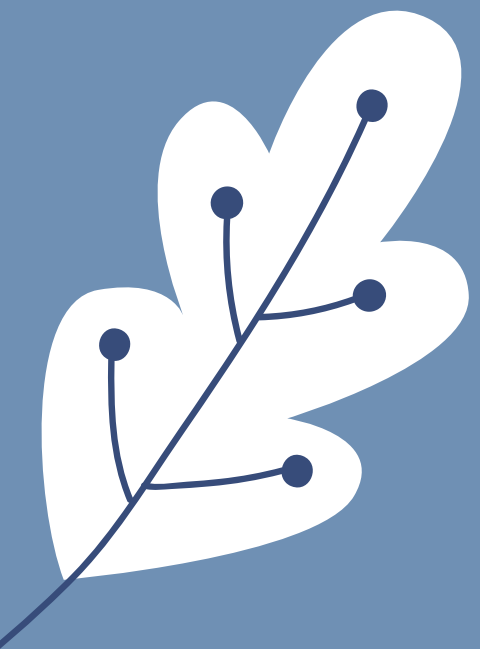
CONCEPT

A management application to help organise events and distribute tasks evenly within a volunteer organisation.

An opt-in task list that provides users with tasks based on their skills and available time.

Giving each user buy-in.

A central system of information to improve communication



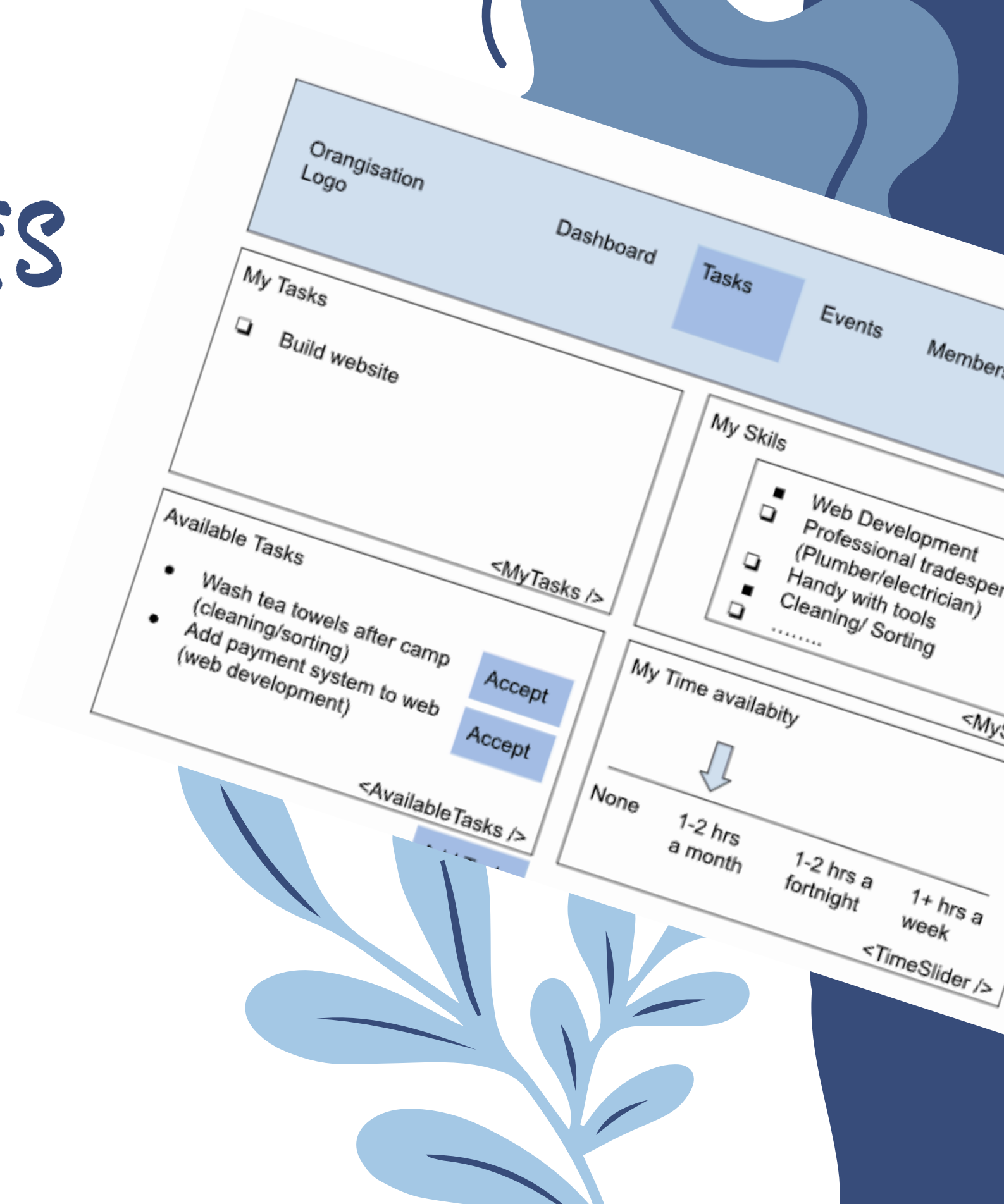
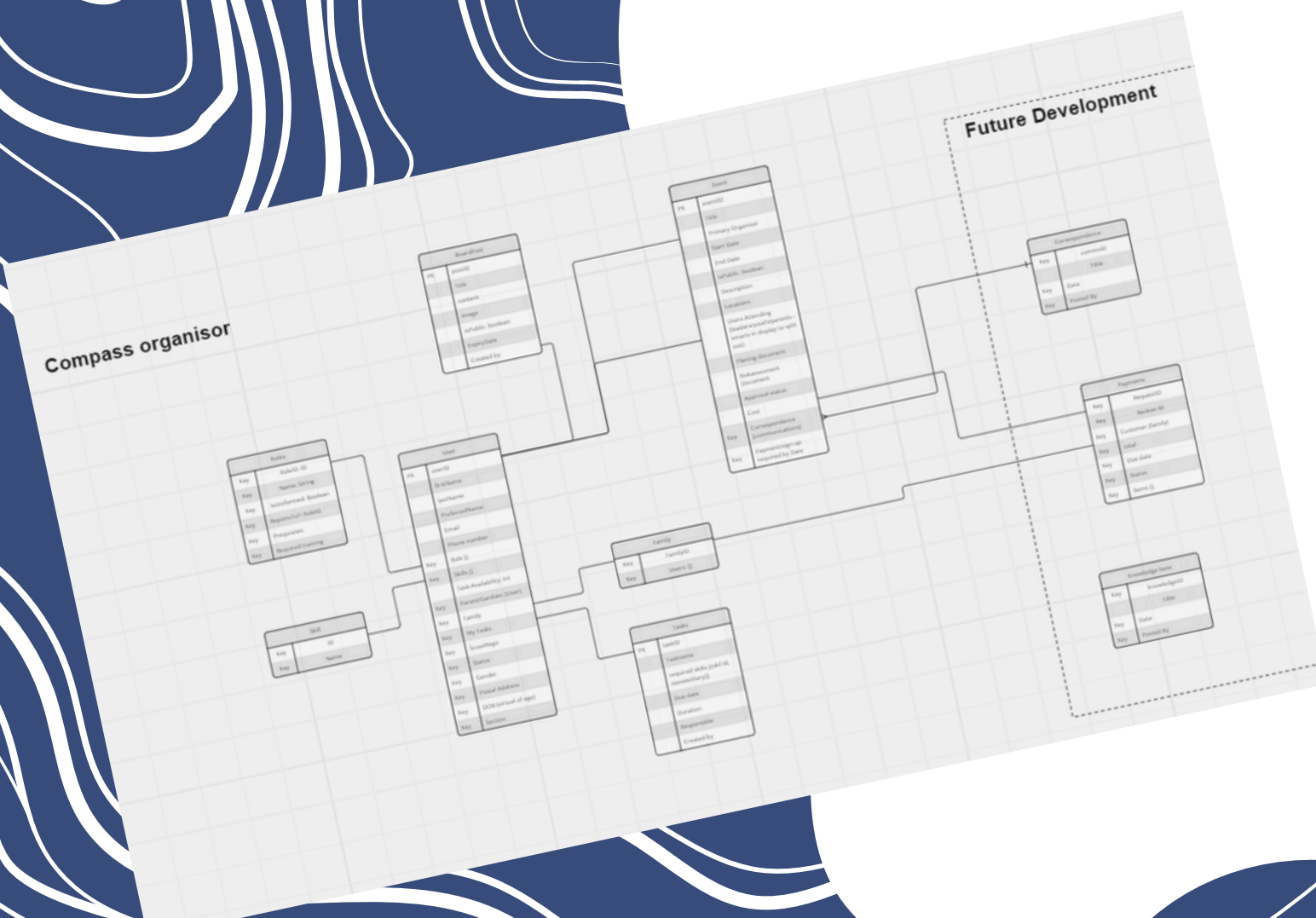
USER STORY

AS A group leader of a scout group,
I WANT A system that allows me to oversee and manage the
tasks or running a scout group
SO THAT I can ensure my group is moving forward instead of
being tied to old fragmented systems

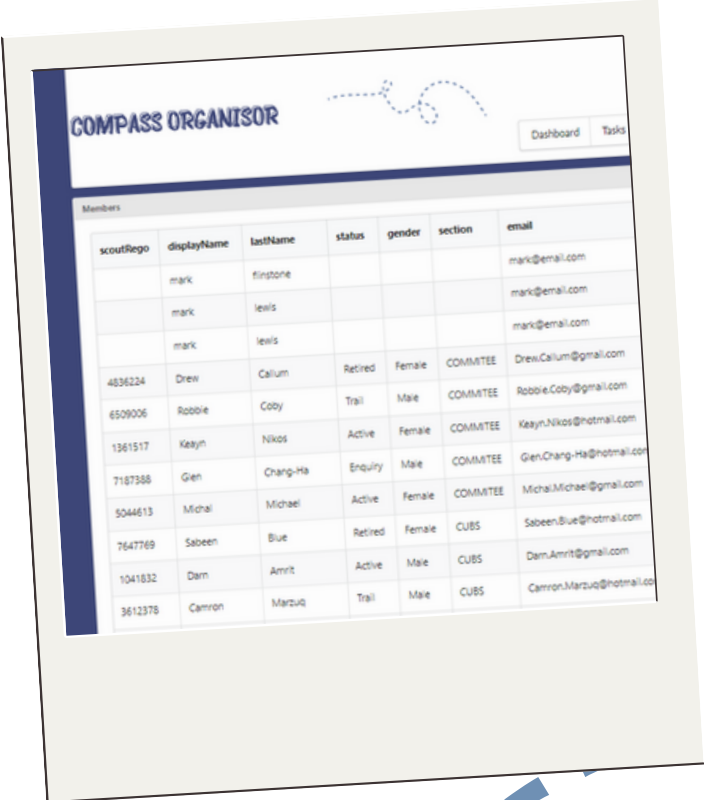
PROCESS

- **Technologies used**
 - Node.js, Express, React, MongoDB, Mongoose ODM, GraphQL, Semantic UI
- **Dependencies:**
 - Apollo, jwt-decode, vite, bcrypt.

- CHALLENGES
- SUCCESSES



DEMO



DIRECTIONS FOR DEVELOPMENT

- **General functionality**

- add/edit all items
- dynamically change the colours of tasks and events based on their values.
- Payment and PWA
- about us and contact us form
- larger use of Context to improve task flow.

- **Greater Functionality**

- Third-Party APIs - to link with existing tools
- Procedures
- Communications
- Add in sub-groups within members
- Asset Register
- Equipment booking
- Calendar view of all events
- user profiles

Thank You

GitHub

<https://github.com/mlewis89/Compass-Organiser>

Deployed

<https://compass-org-ad344bf9f240.herokuapp.com/>