

Technologies

Below is a list of the technologies that are the most likely to be used in your project. It contains some technologies that ultimately may not apply to your project and there is the possibility that technologies change, because not every tool is ideal for every problem, but we hope this offers some transparency,

Mobile apps

The majority will be written in Javascript

- **React-native** + a little bit of Java & Swift/Obj-c for building the app
- **Redux** for state management
- **Jest** for Unit tests

Backend

- **Firebase** If not via a Wordpress Api plugin

or if a more custom solution is needed

The majority will be written in Javascript

- **Nodejs** would be the language
- **Koa** for webserver
- **Redis** for cache
- **Mysql** for data storage
- **Jest** for Unit tests

Admin Interface

Will be written with the typical web languages HTML, CSS & Javascript

- **Nodejs** would be the language
- **Koa** for webserver
- **Jest** for Unit tests
- **Bootstrap** for styling

Server

- Amazon Cloudfront
- Amazon EC2 Ubuntu 16.04 LTS
- Nginx