

Team meeting 21-03-2018

Present: Juan, Andrei, Jur, Daan, Geanne, Zino, Marc and Andrew (of the web team)

First Andrew gave a talk about how their web server can handle requests. They use Firebase, which we could also use for login for example. But they also have local login for now. As we are already working on a local login screen we think we should keep it for the first part of the course.

Their server accepts the following request:

```
POST
{
  query = https://www.server...
  method =
  payload = {}
}
```

The method can be 'get' for example. It returns one big JSON file. Andrew said that there are short tutorials from Google how to get data from the database. As the backend part already has connection to a local server working, we don't think this has priority for now. We then discussed how we are going to integrate the backend and the front end part. Because we have to use classes from the backend to change the state of a device on the server for example. The back end people said they could do their magic on the front end code if we first put in stubs.

Then the groups split up in front end and back end.

The front end group discussed the splitting of tasks. Geanne was already working on the loading and login screen, so she will continue with that. Marc was already looking into the devices main screen and will work further on that. Juan will work on the individual device edit screen. Andrei will work on the settings screen and can contact Tom to split it as it is a large screen. Marc suggested to try to have it finished on Saturday.