14th February Minutes

**Arrivals**

Tom Methven: –10:00

Andrew McBain: - 10:00

Scott Valentine:  -10:05

Alexander Wickham: - 10:00

Jake Paterson: – 10:00

Cale Clark: - 10:00

Kyle Dick: -10:00

**Apologies:**

N/A

**Actions from last meeting:**

Completed

In Progress

Not Started

* Transcribe the audio from the Alister meeting, led by Xander.
* Finish the design mock-ups to show to Theo, led by Scott.
* Complete meeting with Theo and return feedback to the team, led by Scott.
* D1 Write Up, led by Kyle
* Jake is leading the front-end requirements section.
* Xander is leading the back-end requirements section.
* Kyle is leading document formatting and background/motivation section.
* Andrew is leading the risk analysis section.
* Continued Investigations into hosting options and testing of solutions, led by Cale.
* Complete updated WhatsApp and interview consent forms and get feedback from Tom, led by Andrew

**Key-Points of the Meeting:**

* Scott and Jake had the second meeting with Theo
  + Theo preferred a dashboard view instead of a map view for the main page of app (although thought the map was still a useful feature)
  + Would preferably like individual chargers at charger locations to be visible on the map
  + His main issues with existing apps such as chargeplace Scotland was more to do with app optimisation and robustness rather than the UI design
  + Theo said he was happy to send a message into the whatsapp looking for people to take part in survey
* Cales initial research into hosting shows:
  + Ports likely won’t be an issue (80 & 443 both open), but there is little processing power.
  + We need to find a way to securely store the database password.
  + We can use subdomain and forward to a different port (from 80 and 443) using a reverse proxy which the docker container can listen through.
  + We likely will need to use a docker container for hosting an email server as the university do not want to set up a HW email for the application.
  + Contingency plan for issues with university server is still to use a cloud provider.
* Andrew completed writing WhatsApp message and survey, which can be sent by Scott to Theo.
* Meeting is still on next week, it will be a hybrid meeting so people can join online/in person.

**New Future Actions**

Check if Prisma connection is serialised on generation, and how it can be set up in a way so that it won’t get pushed to GitLab by developers. **Cale**

Look into setting up an email account/ server which we can use for sending out all our emails. **Kyle**

Start work on setting up email distribution system (with temporary email account). **Kyle**

Complete task specification A1. **Scott**

Start work on task specification B1. **Jake**

Start work on E1 (Creating login system). **Xander**

Start work on E2 (Creating account creating system). **Andrew**

**Continuing Future Actions**

Transcribe the audio from the Alister meeting, led by **Xander**.

Continued Investigations into hosting options and testing of solutions, led by **Cale**.

Complete updated WhatsApp and interview consent forms and get feedback from Tom, led by **Andrew**

**Date/Time/Location of next meeting:**

Wednesday 21st EM G.44 / Online

Jake will do minutes next week