**Arrivals**

Tom Methven: –10:00

Andrew McBain: - 10:00

Scott Valentine:  -10:00

Alexander Wickham: - 10:00

Jake Paterson: – 10:00

Cale Clark: - 10:00

Kyle Dick: - N/A

**Apologies:**

Kyle Dick – At Job Interview

**Last week 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**

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**

***Meeting Notes***

Prisma: can use vault to store encrypted key values, can store password here, will require someone to store this on the launch of the system. Still WIP due to complicated documentation with bloated features. Will hopefully be able to test on deployed platform.

Email Acc/Server: has tested email using nodemail, sends from gmail account, we will use one to start with. If possible at a later date use our own server for security reasons. Currently Functioning. Works from gmail -> outlook, need to test gmail -> gmail due to gmails updated “security” features. Most users will be using ac.uk outlook accounts

A1/B1: login & landing page completed. Using red on landing page not clear/obvious what button does, should try use standard colours across entire app, such as blue for queue/unavilable. Using react we have basic navbar features that can we reused on client/admin site, further imp on client and admin required. Dummy data for chargers stored in json, requires backend prisma schema to be completed.

E1/E2: both still ongoing. Learning curve harder than expected, need to tie these actions into kyles email account system. In the middle of putting things together. Can get something functional to show in the next few days.

Alister meeting: Difficulty transcribing multiple people talking at once/over eachother. Transcribed to a good enough standard as of now.

Whatsapp group: Scott send as of today (21/02/2024) so will not recieve responses until next week

Hosting solutions : Cale met with ian last week, cale getting access denied/object not found when attempting to connect, emailed ian but didnt get reply until this week and hasnt had time to look into it. If this is not solved by end of week swap to cloud. Andrew and xander looking to speak to ian today to confirm/have him look into it.

Database: Tried different things only significant changes are dropping 1-1 relation between usertable and charger table, this shouldnt have been 1-1 should have been in same database. Fine for this to change from D1. Queue system complicated database makes it difficult to avoid 1-1. PKEY for primary table was foreign key for charger. Queue system is “fancy” many-many relation between location table and user table, as user can queue for multiple areas at once distinguished by charger type e.g kW/H. Should meet with frontend and other backend to ensure changes to database schema still fine for what they need.

For entire system, must note what we have changed from D1 so we can discuss and reason in final report.

**Future Actions**

Confirm backend prisma database schema. **Scott**

Look to combining the backend account system (E1/E2) with kyles email dist System. **Kyle**

Discuss WhatsApp responses when they are sent back **Andrew**

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**

Continue investigation into hosting options. **Cale**

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**

Finalise database changes. **Xander**

**Cale doing minutes next week!**