Meeting Minutes 30/07/2024

Present:

* Edward Keith
* Kat Milicevic
* Chris Escandor

Absent:

* Sam Cathro
* Will Bigley

Summary:

Message from Bobby: “I would like a report of, among other things: the current progress, how it sits in your schedule, impact on completion, results obtained, next piece of work/target, any problems, etc.”

* Sunday 04/08: work session/meeting prior to meeting with Bobby
* Meeting with Edmund – reach out this week before 02/08
* Team role allocations -> only non-technical role would be focusing on project management deliverables rather than the completion of the project itself
  + NO GPT!
* Someone needs to go through the deliverables as a whole -> on Canvas from Ramesh, create folder with deliverables and a list of dates and linked files/documents
* Edward needs the SDR that Sam has, before laptop setup on Friday

Progress since midsemester break:

* Procurement of two new laptops -> one of them is set up with Ubuntu, srsRAN, connected successfully to SDR module [ideally will have two laptops set up this way by Sunday even if they aren’t successfully talking to each other, both should detect radio]
* Kat has connected SDR to one laptop, Sam will give other SDR back to Ed who will be given the second laptop and each SDR will be allocated to a laptop and stay with it.

How does this sit in our schedule?

* People’s schedules have changed coming into the second semester so we have been focused on making time that we can use to all sit together as a group and work
* We are still on schedule, however, we need to reevaluate the schedule from our mid-year review and start to put in more serious hours
  + Due to this, setup on the new laptops has crept into the first round of testing but we should be back on track by Week 16 / Week 4 of new semester.

Impact on completion?

* At the moment, there is no negative impact on completion, however this may change as we approach the next juncture of our project and we may have to revisit our initial project timeline based on the results of this week’s meetings/work sessions

Results obtained?

* Network testing and configuration is in Sprint 8 / Week 17-20
* We don’t have significant results yet however we plan to seek more clarity on this based on work completed this week

Next piece of work?

* Resource allocation and locking in configuration on both devices
* We have spent a lot of time configuring in different ways, including dual boot, virtualization, natively, however we need to focus on getting it to work
* Kat and Chris will focus on getting the computers to work with the SDRs, Sam and Ed will focus on packaging the Docker container and accounting for debugging, Will will focus on project management / document deliverables as defined on Canvas
  + Project management deliverables are important because they are the actual marking criteria for the R&D paper

Any problems?

* Falling behind on schedule due to conflicting availability or lack thereof

Handover of physical resources:

* Ed to give Chris USB of Ubuntu
* Kat to give Chris laptop (31/07 around 2:15-2:30 PM)
* Sam to give Chris SDR module (31/07)