

Meeting 4

9th April 2022

Attendees

- Aidan, Ian

Agenda

- Go through draft proposal and address comments
- Decide on overall layout
- Assign actions before next Monday's meeting with Cathryn

Decisions

Ian has done a tremendous amount of work on the design document, but we are way past the word limit. We have agreed to rearrange the layout of the doc to have the section in the following order:

Problem Statement

System Requirements

Security Concerns and Mitigations

DREAD

OWASP 10 Proactive Controls

Tooling

Database Design

Architecture – Ground and Spaceside

Question

Ask Cathryn if we can have 15 mins of her time to look at our draft proposal and tell us if anything missing

Actions

- Make ERD diagrams for Reading and Sensor tables (Aidan)
- Make Use Case diagram for user logging in and using the control station. (Ian)
- Complete tooling table with versions of software we are leveraging (Ian)
- Complete table of known CVEs for the tools and libraries we are using (Aidan)
- Edit and remove any superfluous words (all)

Next Meeting

- Monday 6.30pm (provisional, waiting for Cathryn to confirm)