**FORM A**

**COMPUTING HONOURS PROJECT (COMP10034)**

**PROGRESS AND FEEDBACK MEETING AGENDA**

*(To be completed* ***before*** *the scheduled meeting)*

**Student: Kyle Christie Supervisor: Paul Keir**

**Meeting Number: 3 Date/Time: 11/11/22 @ 1000**

**PROGRESS**

Over the last month, the following tasks have been completed:

* Interim report first draft has been submitted.
* Linux Kernel 6.1-rc3 has been successfully built in a test environment.
* Additional storage has been acquired and installed to Pi workstation.
* Additional reading material is being obtained in Linux Device Driver Dev Cookbook as well as a physical copy of Linux Device Drivers 3.

The following tasks identified last month have not been completed or problems/issues have emerged that require attention:

* In the test environment, an issue has arised with rust-analyzer which prevents Rust drivers from building. This has been noted in diaries and a successful solution has yet to be applied.
* The above issue has also froze research on Linux USB devices.

**AGENDA FOR FORMAL MEETING (Example)**

1. Summary/Showcase of work undertaken since last meeting (26/10/22) [X]
2. Discussion regarding main present issue i.e. Linux 6.1-rc3 and rust-analyzer [X]
3. Discussion on next major milestones – Building Kernel 6.1, related tools on the Pi and testing Rust driver on hardware, Start development on Rust module project deliverable. [X]
4. Discussion on tasks to be carried out in meantime, looking into the internals of Rust Linux. [X]
5. Any other business.
6. Decide/Discuss next meeting date.