**COMPUTING HONOURS PROJECT SPECIFICATION FORM**

*(Electronic copy available on the Aula Computing Hons Project Site)*

**Project Title:** “How can Rust be used to improve reliability in Linux Device Drivers”

**Student:** Kyle Fraser Christie **Banner ID:** B00415210

**Programme of Study:** BSc (Hons) in Computing Science

**Supervisor:** Paul Keir

**Moderator:** Stephen Devine

**Outline of Project:** *(a few brief paragraphs)*

**A Passable Project will:**

**A First Class Project will:**

**Reading List:**

**Resources Required:** *(hardware/software/other)*

Raspberry Pi 400

Desktop Workstation with Linux OS

Rustc Compiler

VSCodium Open Source Code Editor

**Marking Scheme:**

**Marks**

e.g. Introduction 10

..

..

Conclusion 10

Critical Self-Appraisal 5

**AGREED:**

**Student Supervisor Moderator**

**Name: Name: Name:**

**IMPORTANT:**

1. ***By agreeing to this form all parties are confirming that the proposed Hons Project will include the student undertaking practical work of some sort using computing technology / IT, most frequently achieved by the creation of an artefact as the focus for covering all or part of an implementation life-cycle.***
2. ***By agreeing to this form all parties are confirming that any potential ethical issues have been considered and if human participants are involved in the proposed Hons Project then ethical approval will be sought through approved mechanisms of the School of CEPS Ethics Committee.***