COMP220 WORKSHEET 4: FINAL ITERATION

Version 1.0
Computing
COMP220

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Introduction

In this worksheet you will build on the planning from Worksheet 3 and iterate to improve the implementation of your project.

To complete this worksheet, carry out the following steps

(a) **Implement** your chosen effect, this should take into account your plan from Worksheet 3 and feedback from tutor
(b) **Profile** the performance of your final implementation

Submission instructions

Continue using the repository from Worksheet 3; you should consider creating a new branch for this worksheet. Any documents, such as images or reports, should be included in the repository.

You should complete a pull request before the hand-in on **Monday by 4pm on Week 10**. Feedback will be given in the pull request.

Marking criteria

Remember that **it is better to submit incomplete work than to submit nothing at all**. If you do not manage to finish all assigned tasks, then you can complete them before the summative deadline.

To demonstrate **adequate proficiency**, complete the following:

- Implementation of your chosen effect with changes/additions since Worksheet 3

To demonstrate **competent proficiency**, complete the following:

- Achieve **adequate proficiency**
- Implementation changes map onto your plans from Worksheet 3
- Basic profiling carried out and evidenced by screenshots or spreadsheets

To demonstrate **very good proficiency**, complete the following:

- Achieve **competent proficiency**
- Implementation changes show obvious improvements over Worksheet 3
- Artefact is a functional demo
- More advanced profiling carried out (again should be evidenced by screenshots or spreadsheets)

To demonstrate **excellent proficiency**, complete the following:

- Achieve **very good proficiency**
- Artefact is an interactive demo with signs of polish
- Evidence of graphics debugging (screenshots or spreadsheets)

To demonstrate **outstanding proficiency**, complete the following:

- Achieve **excellent proficiency**
- Artefact is a well-polished demo with elements of user engagement