

Brian McDonald

Introduction

In this worksheet you have to build on the project from Worksheet B and complete a first iteration of your project

To complete this worksheet, carry out the following steps

- (a) **Identify** the key resources for your project
- (b) Implement your chosen effect, this should be an initial prototype
- (c) **Profile** the performance of the prototype
- (d) Write a plan for the next iteration

Submission instructions

Continue using the repository from Worksheet B, 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 **Friday by 5pm on Week 9**. Feedback will be given in the pull request and in class.

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 task, then you can complete this before the submission of Worksheet B

To demonstrate **basic competency**, complete the following:

- 1 key web resources identified
- Basic implementation of your chosen effect
- Plan for next iteration

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

- Achieve basic competency
- Additional web resources
- Basic profiling carried out and evidenced by screenshots or spreadsheets

To demonstrate **novice competency**, complete the following:

- Achieve basic proficiency
- Additional Conference or Journal source
- More advanced profiling carried(again should be evidenced by screenshots or spreadsheets)

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

- Achieve novice competency
- Additional Conference or Journal sources

• Evidence of graphics debugging(screenshots or spreadsheets)

To demonstrate **professional competency**, complete the following:

- Achieve novice proficiencyProfiling results brought into the plan for the next iteration