**Spike:** 25

**Title:** Measuring Performance & Optimisations

**Author:** Ben Holmes, 103024841

**Goals / deliverables:**

* Collect base data from collision methods (make sure its at a useful scale)
* Write out info gained from that data, include:
  + A description of each collision test (method) approach (and the differences between them)
  + The method you used to collect your data and your reasons for choosing it
  + The raw data you collect to support your results.
  + A summary table of the results
* Using the measurements, figure about best method and modify to only use that, then modify to attempt to improve.
* Test the modifications.
* Include results of these modifications and rational.

**Technologies, Tools, and Resources used:**

* Excel
* Visual Studio
* Sample code
* Word

**Tasks undertaken:**

* Write Spike Report

**What we found out:**

Describe the outcomes, and how they relate to the spike topic + graphs/screenshots/outputs as needed