

## CSD2301 Assignment 2

**Due Date: 6 April 2024 23:59 hrs**

### Instructions:

- To be submitted (on Moodle) strictly by 6 Apr 2024 11:59 PM.
- Pls do on Microsoft Word and submit a PDF version of your work.
- Use font Calibri/Arial and font size 12 with line spacing of 1.5 lines.
- Report should be around 12-15 pages (excluding cover page, content page, list of figures, list of graphs and references). You may exceed the number of pages.
- Label all your figures and tables clearly.
- Cite all your references.
- Name your completed work in this format: Assignment2\_YourName

### Topic:

Choose 1 movie/game that you are familiar with. Discuss any interesting physics which can be observed in the movie/gameplay.

### Guidelines (which you may or may not follow):

- Introduce and describe the movie/game. Assume that the reader/audience does not know the movie/game.
- Describe and discuss physics (CSD2301) concepts regarding specific events in the movie/game.
  - You may assume and introduce some reasonable values to show some equations are valid (or not valid).
  - Why do you think it is designed in that manner?
  - Suggestions/Opinions
- Focus on the physics involved to show your understanding of multiple physics concepts.