APSC 200 P2: Week 1 Outline

 $\begin{array}{c} \mbox{Department of Mathematics and Engineering} \\ \mbox{Queen's University} \end{array}$

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1 Objectives

The main objectives of this week are listed below.

- 1. Introduction to the Mathematics governing formation algorithms.
- 2. Research and select a potential area of application.
- 3. Present the selected topic to course coordinators in a pitch presentation.

2 Lectures and Workshops

There is one lecture and two workshops scheduled for this week. This weeks lecture will cover the mathematics that is used in group dynamic algorithms. The two workshops are work periods for your project and opportunities to ask TAs questions you may have about the project.

3 Deliverables

This weeks deliverables are:

1. Pitch Presentation (due during second workshop)