APSC 200 P2: Week 1 Outline

Department of Mathematics and Engineering Queen's University

June 26, 2019

1 Objectives

The main objectives for this week are

- 1. to become familiar with the mathematics governing group formation algorithms in general,
- 2. to research and select an area of application,
- 3. to select a single algorithm to apply to your topic, and
- 4. to present your topic to course coordinators in a pitch presentation.

2 Lectures and Workshops

There is one lecture and two workshops scheduled for this week. The lecture is a technical lecture covering the mathematics present in group formation 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 week's deliverables are

1. Pitch Presentation.