

## **CSCE240 Spring 2017: Practice Project 4**

**22 March 2017**

Write a class that handles Fractions in C++.

This Fraction Class should act just like a mathematical fraction and accurately handle irrational numbers and should implement the following functions:

1. Constructors and Destructors
2. Operators {+ - \* / >> <<}
  - a. Note: it should be able to handle the addition of fractions with other fractions and fractions with integers
3. A function to give the approximate double or float value