Project 8 Group Contract

CS 173, Spring 2025

Group number: 3

Team members: Yuta Itani, Daniel Lee, Ashwath Pratheep

Complete the contract below as a group. One group member should submit this document on Canvas. **These rules should be agreed upon by all group members, and each group member will use the contract to assess their teammates’ contributions to the project.**

# Communication Methods:

How will your team communicate between meetings (email, group chat, etc.)? How long is acceptable to wait for a reply from a team member (24 hours, 48 hours, etc.)? How will you share code with one another (github, email, Google drive, etc.)?

Method of communication: Instagram group chat

Reply within 24 hours

Sharing code by: Google drive

# Meeting times:

You will have time in class on 3/28 to meet with your group and work on Project 8. There may also be time at the end of other class sessions to check in briefly, but you should set aside time to meet outside of class if possible. Below, please indicate when your group plans to meet and for how long. You may also want to indicate whether you are meeting in Fellows or Olin. When setting these meeting times, think about what work should be done by each of these meetings. For example, you may want to have the constructors, setReal, setImag, and << working before the first meeting so everyone can test these methods and use them when testing their own portions of the code later.

* 3/28 in class (11:30-12:20)
* 3/30 (3:00 PM – 6:00 PM) at Fellows lab: Each member must bring the first draft of work that they are responsible for and go over each other’s work during the meeting.
* 4/2 (5:00PM – 6:45 PM) at Fellows lab: Each member must bring the final version of the work that they are responsible for and test it for the final check before the submission during the meeting.

# Group Member Responsibilities:

What is each group member responsible for? Check the Project 8 assignment document for an example of how to divide up the work. Again, keep in mind which methods you may want to prioritize completing first and make note of any intermediate deadlines.

* Daniel Lee:
  + Be responsible for the task mentioned in the ‘Member 1’ of the project document.
  + manage group chat, default constructor, setReal, getImag, assignment operator, op+ with Complex, op- with float, op\* with int, op/ with int, op^, conjugate
  + Prioritize completing op+ with Complex, op- with float, op\* with int, op/ with int, op^, and conjugate before the first meeting on 3/30 as an intermediate deadline.
* Ashwath Pratheep:
  + Be responsible for the task mentioned in the ‘Member 2’ of the project document.
  + create test suite, copy constructor, getReal, op ==, op+ with float, op- with Complex, op\* with Complex, op/ with float, cin >>, negation
  + Prioritize completing op ==, op+ with float, op- with Complex, op\* with Complex, op/ with float, and cin >> before the first meeting on 3/30 as an intermediate deadline.
* Yuta Itani:
  + Be responsible for the task mentioned in the ‘Member 3’ of the project document.
  + lead team meetings, constructor (a,b), destructor, setImag, op !=, op+ with int, op- with int, op\* with float, op/ with Complex, cout <<, abs
  + Prioritize completing op !=, op+ with int, op- with int, op\* with float, op/ with Complex, and cout << before the first meeting on 3/30 as an intermediate deadline.