

CS 102 – Final Project
30 Points
Due in Canvas by 11:59 PM on Sunday, December 2, 2018

For this assignment, you will turn in your final project. You can either work in pairs or work individually, but no more than 2 people per group.

Unless you have been told that your project proposal needs modifications (in the comments of your Final Project Proposal in Canvas), you can presume that your idea is sufficient.

Your project will include the following items:

- (a) The final project *write-up* and *pseudocode*. This can be taken directly from your final project proposal. This write-up and pseudocode can be slightly different from what you turned in earlier to incorporate any feedback or suggested changes you may have received.
- (b) *Working Java code* in one or more .java files clearly showing the three topics have incorporated into your program. Ensure it is commented/documented using the template we have used for all your assignments in this course.
- (c) *Screenshots* of your program working. Use your judgment on what/how many to show. They should be clear and large enough for me to see what you are trying to show me. Labels help.
- (d) *Supporting notes, details or assumptions* about your program, such as the range of inputs and outputs (these can be added as comments/headers in your code)
- (e) *A link to your video presentation* demonstrating your code. This can be a YouTube upload (but make sure the video is shared with me so I can watch it) or can be an mp4 uploaded to Canvas. Depending on the complexity of your program this can be between 5 and 10 minutes long. Extra credit for creativity here!

Grading

Project write-up and pseudocode:	4 points
Working code	15 points
Screenshots of your code	4 points
Supporting notes/details/assumptions	2 points
<u>Video presentation</u>	<u>5 points</u>
Total	30 points