

General Guidelines — Individual Projects

Due October 17th, November 7th, November 28th, December 12th

(100, 150, 50, 150 points)

Objectives:

- Don't fall off the project train
- Learn how to manage large projects with the help of (some) outside structure

Credit:

For each due date, you must turn in the following:

- Link to your version control & a link to the most recent commit before your submission (This is how we will track your turn in time. We will look at the documents/code/etc available before and including this commit).
- Github project structure—you should have a folder in your repo devoted solely to containing your checkpoint documents and their supporting media.

For each due date, you must have all of the following checked in to your repo:

- `Readme.md` with **up to date** information on how to set up and run your project. You should include system requirements (e.g. must run on linux, windows 10, etc).
 - You should include an **up to date** list of dependencies required to run and build your project (e.g. boost, fltk, etc)
- `HomeworkX.md` (`Homework3.md`, `Homework4.md`, `FinalProjectCP.md`, `FinalProject.md`)
 - This document should include 4 sections, all of which should be detailed:
 - 1) What you planned on doing for this homework deadline. (Copy + pasted from your previous document)
 - 2) What you actually accomplished for this deadline.
 - a) Note any differences and explain why they occurred. Prefer honesty over excuses.
 - 3) What you had planned to do for the next deadline.
 - a) Any changes you would like to make to this plan for the next deadline and the reasoning behind each change.
 - 4) Screenshots/gifs of where your app/program/etc is currently at. They don't have to be exhaustive but they should adequately depict the current state of your project. Embed these for the relevant sections in your `.md` files.

A word to the wise: the more comprehensive your `HomeworkX.md` is, the higher the chances are that we will be able to assign you a grade corresponding to your efforts. Comprehensive != wordy. Comprehensive == succinct & adequately descriptive.

Meetings

You will be required to meet with Felix to demo your project the week before fall break and at the end of the course.

