

**“Please start working on this assignment as early as possible!”**

## **CS2400 Project 0 Git Screencast**

Total points: 60

### **Purpose**

Get the equipment, tools, and skills ready.

### **Task Description**

1. (30 pts) **Git Ready.**  
Follow this [tutorial](#) or this [video tutorial](#) to install git, register your github account, and get your first repos working. Play around with some test files and folders in a sandbox folder.
2. Find a project of CS 1400 or any Java project that you worked on (it'd be great if it uses generics, interface, etc.). Open it in VSCode (with Java plug-ins) or any IDE of your choice, make it compile and run it to make sure it works from your IDE. If you don't have an IDE, that is also okay. You can use an editor. But using an IDE is highly encouraged as it boosts your productivity so much it is the de facto required tool in industry.
3. (20 pts) Install a free and open source screencast software of your choice. (Hint: Duckduckgo is your friend.) Record a 3-minute (approx..) screencast with your voice (facial image optional and encouraged):
  - a. Introduce yourself, introduce and demo run the program in step 2
  - b. Make a repo for it using git, and push it to GitHub.
  - c. Make some changes to it and do a few commits with it. (You can add Javadoc comments, mess it up and recover it from previous versions, branch out and merge back, etc.)
4. (8 pts ) Add a README.md file to your repo listing:
  - a. your full name,
  - b. the link to your screencast video on cloud (Kaltura on cpp.edu, youtube, etc.)
  - c. the name/version of the screencast software and IDE.
5. (2 pts) Share your repo with my GitHub account “2404s21”.

### **Files to Submit on Canvas**

A copy the contents of README.md file in step 4 of Task Description above.