

**Objectives** Install git on your computer. Use git/GitHub on a small team project.

### Requirements

- Install Git on your computer.
- Create a project *with your team* that implements a program using a stack or queue (class) that is based upon an underlying linked list class. This means that your program will be composed of at least five (5) source files: `main`, `stack.h`, `stack.cpp`, `list.h` and `list.cpp`. A makefile should also be created to build the source and documentation.

### Deliverables

- One page memo summarizing your efforts and the interaction with your team.
- Appendix (notes/in-depth comments, sample output, and git log)

### Git-related links

- Git Cheat Sheet  
<http://zeroturnaround.com/rebellabs/git-commands-and-best-practices-cheat-sheet/>
- Git Home  
<https://git-scm.com/>
- GitHub  
<https://www.github.com/>
- GitLab  
<https://about.gitlab.com/>

### Git-related video links

- Learn Git in 20 Minutes  
[https://www.youtube.com/watch?v=Y9XZQ01n\\_7c](https://www.youtube.com/watch?v=Y9XZQ01n_7c)
- Git in 15 Minutes  
<https://try.github.io/levels/1/challenges/1>
- Introduction to Git with Scott Chacon of GitHub  
<https://www.youtube.com/watch?v=ZDR433b0HJY>

- Linus Torvalds & git  
<https://www.youtube.com/watch?v=idLyob0ht04>
- Git Video Tutorial  
<https://www.youtube.com/watch?v=r63f51ce84A>
- Github Tutorial For Beginners - Github Basics for Mac or Windows & Source Control Basics  
<https://www.youtube.com/watch?v=0fKg7e37bQE>
- Git From the Bits Up  
<https://www.youtube.com/watch?v=MYP56QJpDr4>

If you have any questions regarding this assignment, do not hesitate to contact me. Start working on this assignment as soon as possible.