

Bradley Green

Math 4610

September 3, 2021

Dr. Koebbe

### TaskSheet 1

**Task 1:** I joined zoom office hours on Friday the third and we discussed that I am an Applied and Computational Math major with a minor in CS.

**Task 2:** I created a github page. I had trouble publishing it at first and had to reapply my account as a student account. <https://bgreen55.github.io/math4610/>

**Task 3:** Emailed professor using the email address [A02256165@aggies.usu.edu](mailto:A02256165@aggies.usu.edu) and plan on using the MacOS command terminal Bash

**Task 4:** Cloned the math4610 repository to my computer. It required me to create a key to use to sign in because it no longer accepted passwords to be used in the command line.

**Task 5:** Version Control Systems like github are very helpful to team of developers for a variety of reasons. One way they can help is by reverting mistakes that were made while updating or changing current programs. If the developers try to make a change in the code and end up crashing the program, they are able to restore the program to how it was written before they started making changes on it (<https://www.geeksforgeeks.org/version-control-systems/>). VCS also let programmers work on the same software independently of each other without having others work interfere with what one is currently working on (<https://homes.cs.washington.edu/~mernst/advice/version-control.html>).