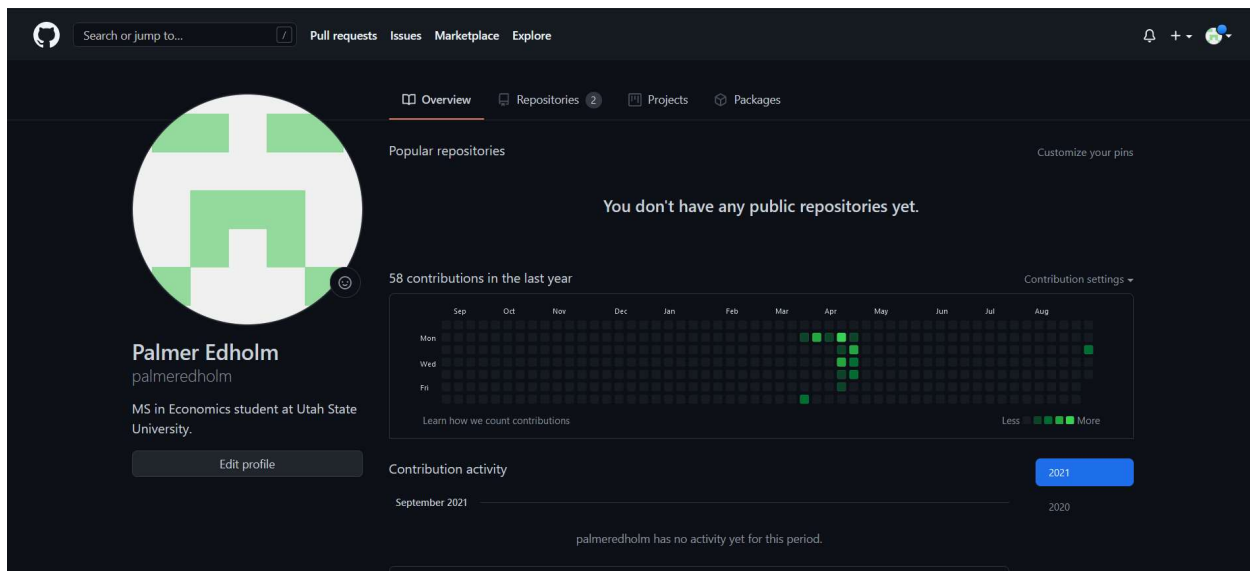Palmer Edholm

Dr. Joseph Koebbe

MATH 4610

3 September 2021

Tasksheet 1

Task 1: Met with you on 9/1/21 at 12 PM.

Task 2: Emailed you a link to my GitHub page, link: https://github.com/palmeredholm. Screenshot:

Created a private math 4610 repository with an initial README.md file and made you a collaborator.

Task 3: I emailed you that my command line environment of choice is Git Bash.

Task 4: Successfully cloned my math4610 repository to my laptop.

Task 5: I learned that there are three different types of version control systems (VCS). The first type is a local VCS. A local VCS is a VCS where all changes are recorded on a local database and there is not a remote server. The second type is a centralized VCS. With a centralized VCS, there's a central repository of which everybody gets a working copy, so collaborators commit directly to the remote repository. The third is a distributed VCS. In a distributed VCS, collaborators first commit to their own local copy of the repository and then push changes up to the remote repository. This is the most common type of VCS (i.e., Github, Bitbucket, etc.).

Link: https://medium.com/version-control-system/types-of-version-control-system-766a6b656088