

Week 1 Git and GitHub Assignment

Points possible: 75

URL to GitHub Repository: <https://github.com/mwhalen35/PT-W1>

URL to Youtube Video: <https://www.youtube.com/watch?v=EFKZuch3V-4>

Instructions: Follow the steps below to complete this assignment. Add the URL for this week's repository to this document as instructed and submit this document in .pdf format in the LMS when complete.

Assignment Steps:

1. The link below has a zipped file that contains an empty directory (folder) for your assignments. Download the file to your computer and unzip it. This directory (folder) may be utilized to organize projects for this course. The root directory is called BE-Promineo-Tech, and inside there are 18 directories, one for each of the 18 weeks of this Backend Bootcamp.

<https://drive.google.com/file/d/1HJqTH9JysLwTBzsZKo2xGjKsEt5nPyil/view>

2. Following the Git/GitHub tutorial in your week 0 video:
 - a. Create a directory (folder) for your week 1 assignment.
 - b. Create a repository on the GitHub website.
 - c. Push your directory of files to GitHub as instructed in the video.
 - d. After your first push, please ensure that you make some changes to your directory (folder), such as adding a new file or changing your code. Push those changes to your repository a second time (as shown in the video).

<https://www.youtube.com/watch?v=NGeksLUB1e8>

3. When complete, paste a screenshot of your terminal or command prompt that shows your push was successful.
4. Copy and paste the URL to your GitHub repository as instructed at the top of this assignment.

Screenshot of Terminal / Command Prompt:

Command Prompt

```
Microsoft Windows [Version 10.0.22000.856]
(c) Microsoft Corporation. All rights reserved.

C:\Users\whale> cd Promineo

C:\Users\whale\Promineo> mkdir Week1Assignment

C:\Users\whale\Promineo> cd Week1Assignment

C:\Users\whale\Promineo\Week1Assignment> echo "# PT-W1" >> README.md

C:\Users\whale\Promineo\Week1Assignment> git init
Initialized empty Git repository in C:/Users/whale/Promineo/Week1Assignment/.git/

C:\Users\whale\Promineo\Week1Assignment> git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    README.md

nothing added to commit but untracked files present (use "git add" to track)

C:\Users\whale\Promineo\Week1Assignment> git add .

C:\Users\whale\Promineo\Week1Assignment> git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   README.md

C:\Users\whale\Promineo\Week1Assignment> git commit -m "first commit"
[master (root-commit) 5a11280] first commit
 1 file changed, 1 insertion(+)
 create mode 100644 README.md

C:\Users\whale\Promineo\Week1Assignment> git branch -M main

C:\Users\whale\Promineo\Week1Assignment> git remote add origin https://github.com/mwhalen35/PT-W1.git

C:\Users\whale\Promineo\Week1Assignment> git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 220 bytes | 220.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/mwhalen35/PT-W1.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.

C:\Users\whale\Promineo\Week1Assignment> echo "test" > test.txt

C:\Users\whale\Promineo\Week1Assignment> git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
```

C:\ Command Prompt

```
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    test.txt

nothing added to commit but untracked files present (use "git add" to track)

C:\Users\whale\Promineo\Week1Assignment> git add .

C:\Users\whale\Promineo\Week1Assignment> git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   test.txt

C:\Users\whale\Promineo\Week1Assignment> git commit -m "second commit"
[main c8a7a88] second commit
 1 file changed, 1 insertion(+)
 create mode 100644 test.txt

C:\Users\whale\Promineo\Week1Assignment> git push -u origin main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 16 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 281 bytes | 281.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/mwhalen35/PT-W1.git
   5a11280..c8a7a88  main -> main
branch 'main' set up to track 'origin/main'.

C:\Users\whale\Promineo\Week1Assignment>
```