

## Week 1 Git and GitHub Assignment

URL to GitHub Repository: https://github.com/kbrombezabih/week1Assignment

URL to Public Link of your Video: https://www.youtube.com/watch?v=UBi8ppbGYOg

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**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.

- 1. Follow the **Assignment Steps** below to complete this assignment.
  - Create a video showcasing your work:
    - In this video: record and present your homework verbally while showing the results of this assignment.
    - <u>Easy way to Create a video</u>: Start a meeting in Zoom, Share your desktop, open your Command Prompt Window (Windows) or your Terminal Window (MacOS) and show the process that you followed to accomplish the steps in this assignment. It would be helpful to also show your GitHub repo, and the files that are in both your local directory and GitHub.
    - Your video should be a maximum of 5 minutes.
    - Upload your video with a public link.
    - <u>Easy way to Create a Public Video Link</u>: Upload your video recording to YouTube with a public link.
- 2. In addition, please include the following in this Coding Assignment Document:
  - The URL for this week's GitHub repository.
  - The URL of the public link of your video.
- 3. Save the Coding Assignment Document as a .pdf and do the following:
  - Push the .pdf to the GitHub repo for this week.
  - Upload the .pdf to the LMS in your Coding Assignment Submission.

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## Week 1 Git and GitHub Assignment

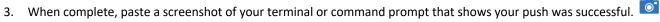
#### Assignment Steps:

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. Create a video of you doing the following steps (Refer to Create a video showcasing your work section above)
  - a. Following the Git/GitHub tutorial in your week 0 video:
    - 1) Create a directory (folder) for your week 1 assignment.
    - 2) Create a repository on the GitHub website.
    - 3) Push your directory of files to GitHub as instructed in the video.
    - 4) 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





- 4. Copy and paste your GitHub repository URL to the top of this Coding Assignment Document.
- 5. Copy and paste the public URL for your Video to the top of this Coding Assignment Document.
- 6. Upload the final Coding Assignment Document to the LMS.

### **Screenshot of Terminal / Command Prompt:**



# **PROMINEO TECH**

## Week 1 Git and GitHub Assignment

```
Last login: Sat Mar 11 17:52:28 on ttys000
[kbrom@Kbroms-MacBook-Pro ~ % ls
Applications
                          Library
                                                    Public
Desktop
                          Movies
                                                    eclipse
Documents
                          Music
                                                    eclipse-workspace
Downloads
                          Pictures
                          Promineo
[kbrom@Kbroms-MacBook-Pro ~ % cd Promineo
[kbrom@Kbroms-MacBook-Pro Promineo % cd /Users/kbrom/Promineo/BE-Promineo-Tech
[kbrom@Kbroms-MacBook-Pro BE-Promineo-Tech % cd Week-01-CLI_Source_Control_and_Variables
kbrom@Kbroms-MacBook-Pro Week-01-CLI_Source_Control_and_Variables % ls
[kbrom@Kbroms-MacBook-Pro Week-01-CLI_Source_Control_and_Variables % mkdir week1Assignment
[kbrom@Kbroms-MacBook-Pro Week-01-CLI_Source_Control_and_Variables % ls
week1Assianment
[kbrom@Kbroms-MacBook-Pro Week-01-CLI_Source_Control_and_Variables % cd week1Assignment
kbrom@Kbroms-MacBook-Pro week1Assignment % echo "# week1Assignment" >> README.md
kbrom@Kbroms-MacBook-Pro week1Assignment % git init
Initialized empty Git repository in /Users/kbrom/Promineo/BE-Promineo-Tech/Week-01-CLI_Source_Control_and_Variables/week1Assignment/.git/kbrom@Kbroms-MacBook-Pro week1Assignment % git add .
kbrom@Kbroms-MacBook-Pro week1Assignment % git status
[On branch main
No commits vet
[Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
         new file:
                     README.md
kbrom@Kbroms-MacBook-Pro week1Assignment % git commit -m "first commit"
[main (root-commit) e9a783b] first commit
 1 file changed, 1 insertion(+)
 create mode 100644 README.md
kbrom@Kbroms-MacBook-Pro week1Assignment % git branch -M main
kbrom@Kbroms-MacBook-Pro week1Assignment % git remote add origin https://github.com/kbrombezabih/week1Assignment.git
kbrom@Kbroms-MacBook-Pro week1Assignment % git push -u origin main
Enumerating objects: 3, done.

Counting objects: 100% (3/3), done.

Writing objects: 100% (3/3), 232 bytes | 232.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/kbrombezabih/week1Assignment.git
[ * [new branch] main -> main branch 'main' set up to track 'origin/main'.
kbrom@Kbroms-MacBook-Pro week1Assignment % git status
On branch main
Your branch is up to date with 'origin/main'.
no changes added to commit (use "git add" and/or "git commit -a")
kbrom@Kbroms-MacBook-Pro week1Assignment % git status
On branch main
Your branch is up to date with 'origin/main'.
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
         modified:
                      README.md
no changes added to commit (use "git add" and/or "git commit -a")
kbrom@Kbroms-MacBook-Pro week1Assignment % git add .
kbrom@Kbroms-MacBook-Pro week1Assignment % git commit -m "second commit"
[main f2fa815] second commit
 1 file changed, 1 insertion(+)
kbrom@Kbroms-MacBook-Pro week1Assignment % git push
Enumerating objects: 5, done. [Counting objects: 100% (5/5), done.
Writing objects: 100% (3/3), 286 bytes | 286.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/kbrombezabih/week1Assignment.git
   e9a783b..f2fa815 main -> main
kbrom@Kbroms-MacBook-Pro week1Assignment %
```