



PROMINEO TECH

Week 1 Git and GitHub Assignment

Points possible: 75

URL to GitHub Repository:

URL to Public Link of your Video:

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.
 - Easy way to Create a video: 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.
 - Easy way to Create a Public Video Link: Upload your video recording to YouTube with a public link.
 2. In addition, please include the following in your 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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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.



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Screenshot of Terminal / Command Prompt:

```
C:\Users\camid\OneDrive\Desktop\Promineo Software Class\Weekly Assignments\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\HWRepo> 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)
    Demo.txt

nothing added to commit but untracked files present (use "git add" to track)
C:\Users\camid\OneDrive\Desktop\Promineo Software Class\Weekly Assignments\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\HWRepo> git add .
C:\Users\camid\OneDrive\Desktop\Promineo Software Class\Weekly Assignments\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\HWRepo> 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:   Demo.txt

C:\Users\camid\OneDrive\Desktop\Promineo Software Class\Weekly Assignments\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\HWRepo> git push
Everything up-to-date
C:\Users\camid\OneDrive\Desktop\Promineo Software Class\Weekly Assignments\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\HWRepo> 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:   Demo.txt

C:\Users\camid\OneDrive\Desktop\Promineo Software Class\Weekly Assignments\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\HWRepo> git commit -m "new file commit"
[main 50b55bc] new file commit
 1 file changed, 1 insertion(+)
 create mode 100644 Demo.txt
C:\Users\camid\OneDrive\Desktop\Promineo Software Class\Weekly Assignments\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\HWRepo> git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean
C:\Users\camid\OneDrive\Desktop\Promineo Software Class\Weekly Assignments\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\HWRepo> git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 302 bytes | 151.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/CamiGrace/HWRepo.git
   c231f5d..50b55bc  main -> main
C:\Users\camid\OneDrive\Desktop\Promineo Software Class\Weekly Assignments\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\HWRepo>
```

URL link for Unlisted Public Video

<https://www.youtube.com/watch?v=kzrMWUi9L8M>

URL link for Online Repository

<https://github.com/CamiGrace/HWRepo>