

## Week 1 Git and GitHub Assignment

URL to GitHub Repository: https://github.com/t-johns/Week-1-Github

URL to Public Link of your Video: https://www.dropbox.com/s/nyzdsfvn3bwj6bg/finalWeek1vid.mp4?dl=0

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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

- 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).

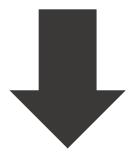
https://www.youtube.com/watch?v=NGeksLUB1e8

3. When complete, paste a screenshot of your terminal or command prompt that shows your push was successful.



- 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

```
Dawg\Desktop\programming\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variab
 les\week_01_assignment_github>git status
 On branch main
 Your branch is ahead of 'origin/main' by 1 commit.
(use "git push" to publish your local commits)
   (use "git add <file>..." to include in what will be committed)
 nothing added to commit but untracked files present (use "git add" to track)
C:\Users\Trev Dawg\Desktop\programming\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variab
les\week_01_assignment_github>git add hello_world.txt
 C:\Users\Trev Dawg\Desktop\programming\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variab
les\week_01_assignment_github:git status
 On branch main
Your branch is ahead of 'origin/main' by 1 commit.
(use "git push" to publish your local commits)
 Changes to be committed:

(use "git restore --staged <file>..." to unstage)

new file: hello_world.txt
 C:\Users\Trev Dawg\Desktop\programming\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variab
les\week_01 assignment_github>git commit -am "another example file'
[main ccf5221] another example file
1 file changed, 1 insertion(+)
create mode 100644 hello_world.txt
C:\Users\Trev Dawg\Desktop\programming\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variab
les\week_01_assignment_github>git status
 On branch main
  of our branch is ahead of 'origin/main' by 2 commits.
(use "git push" to publish your local commits)
 nothing to commit, working tree clean
C:\Usek_O1_assignment_github>git push -u origin main
Warning: Permanently added the ECDSA host key for IP address '140.82.114.3' to the list of known hosts.
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 16 threads
Compressing objects: 100% (6/6), 532 bytes | 532.00 KiB/s, done.
Total 6 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
To github.com:t-johns/Week-1-Github.git
6d5c152..ccf5221 main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
C:\Users\Trev Dawg\Desktop\programming\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variab
les\week_01_assignment_github>git status
 Your branch is up to date with 'origin/main'.
 nothing to commit, working tree clean
C:\Users\Trev Dawg\Desktop\programming\BackEndFolderTree\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variab
les\week_01_assignment_github>git status
```