

Week 1 Git and GitHub Assignment

Points possible: 75

URL to GitHub Repository: https://github.com/Christopher-Needham/TestRepository

URL to Public Link of your Video: https://youtu.be/zJ-GFoeN0Mk

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 project verbally while showing the results of this assignment.
 - <u>Easy way to Create a video</u>: Start a meeting in Zoom, share your screen, open Eclipse with the code and your Console window, start recording & record yourself describing and running the program showing the results.
 - 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.



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

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



```
Command Prompt
                                                                                                                             X
  \Users\17015\Desktop\git-tutorial>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)
C:\Users\17015\Desktop\git-tutorial>git commit -m "add index.html and scripts.js"
[main 43dde27] add index.html and scripts.js
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 index.html
create mode 100644 scripts.js
C:\Users\17015\Desktop\git-tutorial>git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 286 bytes | 286.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Christopher-Needham/TestRepository.git
   879e860..43dde27 main -> main
oranch 'main' set up to track 'origin/main'.
```

Copy and paste the URL to your GitHub repository as instructed at the top of this assignment.



Screenshot of Terminal / Command Prompt: