

Week 1 Git and GitHub Assignment

Points possible: 75

URL to GitHub Repository: https://github.com/f-guedes/test-repo

URL to Public Link of your Video: https://youtu.be/d4-SJkLvyuQ

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

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



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

Screenshot of Terminal / Command Prompt:



PROMINEO TECH

```
Select C:\WINDOWS\system32\cmd.exe
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 290 bytes | 290.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/f-guedes/test-repo
                      main -> main
 * [new branch]
branch 'main' set up to track 'origin/main'.
C:\Users\ferna\eclipse-workspace\test-repo>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)
nothing added to commit but untracked files present (use "git add" to track)
C:\Users\ferna\eclipse-workspace\test-repo>git add Lorem Ipsum.txt
fatal: pathspec 'Lorem' did not match any files
C:\Users\ferna\eclipse-workspace\test-repo>git add "Lorem Ipsum.txt"
C:\Users\ferna\eclipse-workspace\test-repo>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: Lorem Ipsum.txt
C:\Users\ferna\eclipse-workspace\test-repo>git commit -m "second commit. Added random file to practice
pushing changes"
[main 227e0f3] second commit. Added random file to practice pushing changes
1 file changed, 9 insertions(+)
 create mode 100644 Lorem Ipsum.txt
C:\Users\ferna\eclipse-workspace\test-repo>git push -u origin main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 1.59 KiB | 1.59 MiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/f-guedes/test-repo
   bdf2684..227e0f3 main -> main
branch 'main' set up to track 'origin/main'.
```