



PROMINEO TECH

Week 1 Git and GitHub Assignment

URL to GitHub Repository: <https://github.com/pabnjul/w1Assignment.git>

URL to Public Link of your Video: <https://www.youtube.com/watch?v=9h7X2-JzLgk>

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 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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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>

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:



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```
Command Prompt
C:\Users\palma>cd Desktop
C:\Users\palma\Desktop>mkdir w1Assignment
C:\Users\palma\Desktop>dir
Volume in drive C is Windows-SSD
Volume Serial Number is 98B7-F102

Directory of C:\Users\palma\Desktop

10/31/2022  11:56 AM    <DIR>          .
10/28/2022  02:18 PM    <DIR>          ..
03/25/2022  03:14 PM                1,142 Amazon Assistant.lnk
10/30/2022  11:54 AM                4,376 BackEndFolderTree.zip
10/25/2022  05:51 PM                1,101 Eclipse IDE for Java Developers - 2022-09.lnk
04/27/2022  08:18 PM    <DIR>          for internet
04/27/2022  08:18 PM    <DIR>          for printing up to 8x12
03/25/2022  03:14 PM                1,084 Get Support.lnk
10/26/2022  04:08 PM    <DIR>          git-tutorial
06/28/2022  07:58 AM                2,662 Google Drive.lnk
07/28/2022  08:41 AM                2,351 HearCon.lnk
10/04/2022  06:54 PM                2,361 Microsoft Edge.lnk
03/25/2022  03:14 PM                1,336 My Warranty.lnk
10/31/2022  11:16 AM                902 New Text Document.txt
10/25/2022  04:08 PM                2,214 Slack.lnk
10/25/2022  04:08 PM            114,823,472 SlackSetup.exe
04/03/2022  09:00 PM                1,598 TNAS-018688 - Shortcut.lnk
04/04/2022  05:32 PM                1,966 UniFi.lnk
10/31/2022  11:56 AM    <DIR>          w1Assignment
10/30/2022  02:04 PM                1,942 Zoom.lnk
          14 File(s)      114,848,507 bytes
           6 Dir(s)      413,260,525,568 bytes free

C:\Users\palma\Desktop>cd w1Assignment
C:\Users\palma\Desktop\w1Assignment>echo "text-to-put-into-file" > README.md
C:\Users\palma\Desktop\w1Assignment>git init
Initialized empty Git repository in C:/Users/palma/Desktop/w1Assignment/.git/
```



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```
C:\Users\palma\Desktop\w1Assignment>git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        README.md

nothing added to commit but untracked files present (use "git add" to track)

C:\Users\palma\Desktop\w1Assignment>git .
git: '.' is not a git command. See 'git --help'.

The most similar commands are
    am
    gc
    mv
    p4
    rm

C:\Users\palma\Desktop\w1Assignment>git add .

C:\Users\palma\Desktop\w1Assignment>git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   README.md
```



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```
C:\Users\palma\Desktop\w1Assignment>git commit -m "first commit"
[master (root-commit) ad12f67] first commit
 1 file changed, 1 insertion(+)
 create mode 100644 README.md

C:\Users\palma\Desktop\w1Assignment>git branch -M main

C:\Users\palma\Desktop\w1Assignment>git remote add origin https://github.com/pabnjul/w1Assignment.git

C:\Users\palma\Desktop\w1Assignment>git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 244 bytes | 244.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/pabnjul/w1Assignment.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.

C:\Users\palma\Desktop\w1Assignment>echo "text-to-put-into-file" > index.html

C:\Users\palma\Desktop\w1Assignment>echo "text-to-put-into-file" > scripts.js

C:\Users\palma\Desktop\w1Assignment>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)
    index.html
    scripts.js

nothing added to commit but untracked files present (use "git add" to track)

C:\Users\palma\Desktop\w1Assignment>git add .

C:\Users\palma\Desktop\w1Assignment>git status
On branch main
Your branch is up to date with 'origin/main'.
```



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```
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   index.html
    new file:   scripts.js

C:\Users\palma\Desktop\w1Assignment>git commit -m "added a couple new files"
[main 4814639] added a couple new files
 2 files changed, 2 insertions(+)
 create mode 100644 index.html
 create mode 100644 scripts.js

C:\Users\palma\Desktop\w1Assignment>git push
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 277 bytes | 277.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/pabnjul/w1Assignment.git
 ad12f67..4814639  main -> main

C:\Users\palma\Desktop\w1Assignment>
```