



# PROMINEO TECH

## Week 1 Git and GitHub Assignment

URL to GitHub Repository: <https://github.com/hgrenon/test-repo>

URL to Public Link of your Video: <https://youtu.be/zgi2UBvYR E>

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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.
  - 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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# PROMINEO TECH

## 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>

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:



# PROMINEO TECH

## Week 1 Git and GitHub Assignment

```
git-tutorial — -zsh — 106x72

Last login: Fri Nov  4 21:49:08 on ttys000
heathergrenon@Heathers-MBP ~ % cd promineo
heathergrenon@Heathers-MBP promineo % ls
BE-Promineo-Tech      Week0                Week2
GitTutorial           Week1
heathergrenon@Heathers-MBP promineo % cd BE-Promineo-Tech
heathergrenon@Heathers-MBP BE-Promineo-Tech % ls
Week-01-CLI_Source_Control_and_Variables      Week-10-Returning_Data
Week-02-Conditions_and_Loops                  Week-11-Many_to_Many_Update_Delete
Week-03-Arrays_and_Methods                    Week-12-JUnit_Testing
Week-04-Collections                           Week-13-Introduction_to_Spring
Week-05-Object_Oriented_Programming            Week-14-REST_Controller_and_Dependency_Injection
Week-06-Debugging_and_Unit_Tests              Week-15-JDBC_and_Bean_Validation
Week-07-Introduction_to_MySQL                 Week-16-Saving_POST_Data
Week-08-Tables_and_Relationships              Week-17-Final_Project
Week-09-JDBC                                  Week-18-Final_Project
heathergrenon@Heathers-MBP BE-Promineo-Tech % cd week-01-CLI_Source_Control_and_Variables
heathergrenon@Heathers-MBP week-01-CLI_Source_Control_and_Variables % mkdir git-tutorial
heathergrenon@Heathers-MBP week-01-CLI_Source_Control_and_Variables % cd git-tutorial
heathergrenon@Heathers-MBP git-tutorial % touch README.md
heathergrenon@Heathers-MBP git-tutorial % git init
Initialized empty Git repository in /Users/heathergrenon/Promineo/BE-Promineo-Tech/Week-01-CLI_Source_Control_and_Variables/git-tutorial/.git/
heathergrenon@Heathers-MBP git-tutorial % git status
On branch main

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)
heathergrenon@Heathers-MBP git-tutorial % git add README.md
heathergrenon@Heathers-MBP git-tutorial % git status
On branch main

No commits yet

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

heathergrenon@Heathers-MBP git-tutorial % git commit -m "my first hw commit"
[main (root-commit) 7dca072] my first hw commit
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 README.md
heathergrenon@Heathers-MBP git-tutorial % git branch -M main
heathergrenon@Heathers-MBP git-tutorial % git remote add origin https://github.com/hgrenon/test-repo.git
heathergrenon@Heathers-MBP git-tutorial % git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 219 bytes | 219.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/hgrenon/test-repo.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
heathergrenon@Heathers-MBP git-tutorial % _
```



# PROMINEO TECH

## Week 1 Git and GitHub Assignment

```
git-tutorial — zsh — 105x72

Last login: Sat Nov  5 13:08:59 on ttys001
heathergrenon@Heathers-MacBook-Pro ~ % cd Promineo
heathergrenon@Heathers-MacBook-Pro Promineo % cd BE-Promine-Tech
cd: no such file or directory: BE-Promine-Tech
heathergrenon@Heathers-MacBook-Pro Promineo % cd BE-Promineo-Tech
heathergrenon@Heathers-MacBook-Pro BE-Promineo-Tech % cd git-tutorial
cd: no such file or directory: git-tutorial
heathergrenon@Heathers-MacBook-Pro BE-Promineo-Tech % ls
Week-01-CLI_Source_Control_and_Variables
Week-02-Conditions_and_Loops
Week-03-Arrays_and_Methods
Week-04-Collections
Week-05-Object_Oriented_Programming
Week-06-Debugging_and_Unit_Tests
Week-07-Introduction_to_MySQL
Week-08-Tables_and_Relationships
Week-09-JDBC
Week-10-Returning_Data
Week-11-Many_to_Many_Update_Delete
Week-12-JUnit_Testing
Week-13-Introduction_to_Spring
Week-14-REST_Controller_and_Dependency_Injection
Week-15-JDBC_and_Bean_Validation
Week-16-Saving_POST_Data
Week-17-Final_Project
Week-18-Final_Project
heathergrenon@Heathers-MacBook-Pro BE-Promineo-Tech % cd Week-01-CLI_Source_Control_and_Variables
heathergrenon@Heathers-MacBook-Pro Week-01-CLI_Source_Control_and_Variables % cd git-tutorial
heathergrenon@Heathers-MacBook-Pro git-tutorial % ls
README.md
heathergrenon@Heathers-MacBook-Pro git-tutorial % touch index.html
heathergrenon@Heathers-MacBook-Pro git-tutorial % touch scripts.js
heathergrenon@Heathers-MacBook-Pro git-tutorial % 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)
heathergrenon@Heathers-MacBook-Pro git-tutorial % git add .
heathergrenon@Heathers-MacBook-Pro 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)
    new file:   index.html
    new file:   scripts.js

heathergrenon@Heathers-MacBook-Pro git-tutorial % git commit -m "added a new html file and scripts.js file"
[main a01f8df] added a new html file and scripts.js file
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 index.html
create mode 100644 scripts.js
heathergrenon@Heathers-MacBook-Pro git-tutorial % 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), 281 bytes | 281.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/hgrenon/test-repo.git
7dca072..a01f8df  main -> main
heathergrenon@Heathers-MacBook-Pro git-tutorial % _
```