



# PROMINEO TECH

## Week 1 Git and GitHub Assignment

**Points possible:** 75

**URL to GitHub Repository:** <https://github.com/Brierre/backend-dev-course.git>

**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.

### 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. 

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

**Screenshot of Terminal / Command Prompt:**



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The screenshot shows the GitHub repository page for 'Brierre / backend-dev-course'. The repository is public and has 1 branch (main) and 0 tags. The commit history shows three commits: 'first commit readme file' (README.md), 'adding index.html and scripts.js files' (index.html, scripts.js), and 'adding index.html and scripts.js files' (index.html, scripts.js). A blue banner at the bottom of the repository page says 'Help people interested in this repository understand your project by adding a README.'

Overlaid on the right is a terminal window showing the following commands and output:

```
C:\Users\hlmbu\Desktop\Week1>git add .
C:\Users\hlmbu\Desktop\Week1>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

C:\Users\hlmbu\Desktop\Week1>git commit -m "adding index.html and scripts.js files"
[main ad7376b] adding index.html and scripts.js files
 2 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 index.html
 create mode 100644 scripts.js

C:\Users\hlmbu\Desktop\Week1>git push
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), 278 bytes | 278.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Brierre/backend-dev-course.git
 0f96a8f..ad7376b  main -> main

C:\Users\hlmbu\Desktop\Week1>
```

I added another file by uploading to github in the browser. I then had to pull into my local copy so here's the screenshot of that.

The screenshot shows a terminal window with the following commands and output:

```
C:\Users\hlmbu\Desktop\Week1>git pull
Updating ad7376b..60bf3b7
Fast-forward
 VariablesAndOperations.java | 59 +++++
 1 file changed, 59 insertions(+)
 create mode 100644 VariablesAndOperations.java

C:\Users\hlmbu\Desktop\Week1>git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

C:\Users\hlmbu\Desktop\Week1>
```