



PROMINEO TECH

Week 1 Git and GitHub Assignment

Points possible: 75

URL to GitHub Repository: <https://github.com/StellaMDobson/Week1.git>

URL to Public Link of your Video: <https://youtu.be/A7PIIQ4DDe0>

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 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.
-



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. 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.



PROMINEO TECH

Week 1 Git and GitHub Assignment

Screenshot of Terminal / Command Prompt:

```
CA Select Command Prompt

new file:   Week1HW/.gitignore
new file:   Week1HW/.project
new file:   Week1HW/.settings/org.eclipse.core.resources.prefs
new file:   Week1HW/.settings/org.eclipse.jdt.core.prefs
new file:   Week1HW/src/Wk1HW.java

C:\Users\stell\Documents\Projects>git commit -m "first commit"
[master (root-commit) c98d8a8] first commit
7 files changed, 60 insertions(+)
create mode 100644 .gitignore
create mode 100644 Week1HW/.classpath
create mode 100644 Week1HW/.gitignore
create mode 100644 Week1HW/.project
create mode 100644 Week1HW/.settings/org.eclipse.core.resources.prefs
create mode 100644 Week1HW/.settings/org.eclipse.jdt.core.prefs
create mode 100644 Week1HW/src/Wk1HW.java

C:\Users\stell\Documents\Projects>git branch -M main

C:\Users\stell\Documents\Projects>git remote add origin https://github.com/StellaMDobson/Week1.git

C:\Users\stell\Documents\Projects>git push -u origin main
Enumerating objects: 12, done.
Counting objects: 100% (12/12), done.
Delta compression using up to 12 threads
Compressing objects: 100% (9/9), done.
Writing objects: 100% (12/12), 1.48 KiB | 1.48 MiB/s, done.
Total 12 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/StellaMDobson/Week1.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.

C:\Users\stell\Documents\Projects>git add .

C:\Users\stell\Documents\Projects>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)
        modified:   Week1HW/src/Wk1HW.java

C:\Users\stell\Documents\Projects>git commit -m "added new code"
[main d7877b7] added new code
1 file changed, 1 insertion(+)

C:\Users\stell\Documents\Projects>git push
Enumerating objects: 9, done.
Counting objects: 100% (9/9), done.
Delta compression using up to 12 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (5/5), 450 bytes | 450.00 KiB/s, done.
Total 5 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/StellaMDobson/Week1.git
 c98d8a8..d7877b7  main -> main
```