



# PROMINEO TECH

## Week 1 Git and GitHub Assignment

URL to GitHub Repository seen in video: <https://github.com/dgeertsen/TestHW>

URL to GitHub Repository used for week 1: [https://github.com/dgeertsen/Week-01-CLI\\_Source\\_Control\\_and\\_Variables](https://github.com/dgeertsen/Week-01-CLI_Source_Control_and_Variables)

URL to Public Link of your Video: [https://www.youtube.com/watch?v=-XqL3dLSG\\_U](https://www.youtube.com/watch?v=-XqL3dLSG_U)

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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

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```
C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech>dir
```

```
Volume in drive C is Local Disk
```

```
Volume Serial Number is A25A-FB18
```

```
Directory of C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech
```

```
11/03/2022  05:38 PM    <DIR>          .
10/31/2022  08:10 PM    <DIR>          ..
10/31/2022  07:06 PM    <DIR>          .metadata
10/26/2022  06:44 PM           269,608 2022 Promineo Tech Syllabus - Back End v5.pdf
10/26/2022  06:45 PM           154,980 Common Eclipse Shortcuts.pdf
11/02/2022  08:52 PM    <DIR>          Week-01-CLI_Source_Control_and_Variables
06/15/2022  05:02 PM    <DIR>          Week-02-Conditions_and_Loops
06/15/2022  05:02 PM    <DIR>          Week-03-Arrays_and_Methods
06/15/2022  05:02 PM    <DIR>          Week-04-Collections
06/15/2022  05:02 PM    <DIR>          Week-05-Object_Oriented_Programming
06/15/2022  05:02 PM    <DIR>          Week-06-Debugging_and_Unit_Tests
06/15/2022  05:02 PM    <DIR>          Week-07-Introduction_to_MySQL
06/15/2022  05:02 PM    <DIR>          Week-08-Tables_and_Relationships
06/15/2022  05:02 PM    <DIR>          Week-09-JDBC
06/15/2022  05:02 PM    <DIR>          Week-10-Returning_Data
06/15/2022  05:02 PM    <DIR>          Week-11-Many_to_Many_Update_Delete
06/15/2022  05:02 PM    <DIR>          Week-12-JUnit_Testing
06/15/2022  05:02 PM    <DIR>          Week-13-Introduction_to_Spring
06/15/2022  05:02 PM    <DIR>          Week-14-REST_Controller_and_Dependency_Injection
06/15/2022  05:02 PM    <DIR>          Week-15-JDBC_and_Bean_Validation
06/15/2022  05:02 PM    <DIR>          Week-16-Saving_POST_Data
06/15/2022  05:02 PM    <DIR>          Week-17-Final_Project
06/15/2022  05:02 PM    <DIR>          Week-18-Final_Project
                2 File(s)          424,588 bytes
                21 Dir(s)      83,333,644,288 bytes free
```

```
C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech>md Test
```

```
C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech>cd Test
```

```
C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech\Test>echo HelloWorld! > HelloWorld.txt
```

```
C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech\Test>dir
```

```
Volume in drive C is Local Disk
```

```
Volume Serial Number is A25A-FB18
```

```
Directory of C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech\Test
```

```
11/03/2022  05:40 PM    <DIR>          .
11/03/2022  05:39 PM    <DIR>          ..
11/03/2022  05:40 PM           14 HelloWorld.txt
                1 File(s)          14 bytes
                2 Dir(s)      83,329,589,248 bytes free
```

```
C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech\Test>git init
```

```
Initialized empty Git repository in C:/Users/devon/OneDrive/Documents/BE-Promineo-Tech/Test/.git/
```



# PROMINEO TECH

## Week 1 Git and GitHub Assignment

```
C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech\Test>git remote add origin https://github.com/dgeertsen/TestHW.git

C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech\Test>git add .

C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech\Test>git commit -m "Hello World!"
[master (root-commit) 0b7d670] Hello World!
1 file changed, 1 insertion(+)
create mode 100644 HelloWorld.txt

C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech\Test>git push origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 239 bytes | 239.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/dgeertsen/TestHW.git
* [new branch]      master -> master

C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech\Test>echo Hello Grader!!! > HelloGrader.txt

C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech\Test>git add .

C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech\Test>git commit -m "Hello Grader!!"
[master b92b32d] Hello Grader!!
1 file changed, 1 insertion(+)
create mode 100644 HelloGrader.txt

C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech\Test>git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 6 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 306 bytes | 306.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/dgeertsen/TestHW.git
0b7d670..b92b32d master -> master

C:\Users\devon\OneDrive\Documents\BE-Promineo-Tech\Test>
```