



Week 1: Coding Assignment

URL to GitHub Repository: <https://github.com/miracsn/Week-01-Directory.git>

URL to Your Coding Assignment Video: <https://youtu.be/nn6oTaKnUpA>

Instructions:

- In Visual Studio Code, write the code that accomplishes the objectives listed below and ensures that the code compiles and runs as directed.
- Create a new repository on GitHub for this week's assignments and push this document, with your project code, to the repository.
- Include the URLs for this week's repository and video where instructed.
- Submit this document as a .PDF file in the LMS.

Assignment Steps:

- 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) should be used to organize each week's projects in the course.
https://drive.google.com/file/d/1WDc_WJ8I0MfwbrbmtMsxHdTpupZsPjXT/view

Note: In the following Git/GitHub Tutorial, a file is created in **Terminal** (on a Mac) using **touch filename**

To do the same thing in **Command Prompt** (on Windows), use the following command:

(Windows or Mac) **echo "text-to-put-into-file" > filename**

- Following the Git/GitHub tutorial in your week 0 video:
 - Create a directory (folder) inside **Week 01 - CLI, Source Control, and Variables**
 - Create a repository on the GitHub website.
 - **Push** your directory of files to GitHub as instructed in the video.
 - 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>

- When complete, paste a screenshot of your terminal or command prompt that shows.



PROMINEO TECH

Week 1: Coding Assignment

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Command Prompt
Microsoft Windows [Version 10.0.22000.1455]
(c) Microsoft Corporation. All rights reserved.

C:\Users\miran>cd onedrive/desktop

C:\Users\miran\OneDrive\Desktop>cd Promineo_tech

C:\Users\miran\OneDrive\Desktop\Promineo_Tech>git init
Reinitialized existing Git repository in C:/Users/miran/OneDrive/Desktop/Promineo_Tech/.git/

C:\Users\miran\OneDrive\Desktop\Promineo_Tech>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)
        filename

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

C:\Users\miran\OneDrive\Desktop\Promineo_Tech>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)
        filename

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



PROMINEO TECH

```
Command Prompt

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

C:\Users\miran\OneDrive\Desktop\Promineo_Tech>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)
        filename

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

C:\Users\miran\OneDrive\Desktop\Promineo_Tech>git add Readme.md

C:\Users\miran\OneDrive\Desktop\Promineo_Tech>git commit -m "first commit"
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)
        filename

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

C:\Users\miran\OneDrive\Desktop\Promineo_Tech>git branch -M main

C:\Users\miran\OneDrive\Desktop\Promineo_Tech>git remote add origin https://github.com/miracsn/Week-01-Directory.git
error: remote origin already exists.

C:\Users\miran\OneDrive\Desktop\Promineo_Tech>git push -u origin main
```



PROMINEO TECH

Video Steps:



Week 1: Coding Assignment

- Create a video, up to five minutes max, showing and explaining how your project works with an emphasis on the portions you contributed.
- This video should be done using screen share and voice over.
- This can easily be done using Zoom, although you don't have to use Zoom, it's just what we recommend.
 - You can create a new meeting, start screen sharing, and start recording.
 - This will create a video recording on your computer.
- This should then be uploaded to a publicly accessible site, such as YouTube.
 - Ensure the link you share is **PUBLIC** or **UNLISTED**!
 - If it is not accessible by your grader, your project will be graded based on what they can access.