



Week 1: Coding Assignment

URL to GitHub Repository: [GitHub Repository](#)

URL to Your Coding Assignment Video: [Assignment Video](#)

After watching the video, *Source Control with git*, you should have already set up a GitHub account for this program.

If you have **not** setup your GitHub account, **review the above video in the *Week 3: Weekly Videos and Curriculum*** and set your account up before proceeding with this assignment.

Instructions:

- Create a new repository on GitHub for this week's assignments and push this document, and any files that you have created 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 03** directory
 - 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>



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

Video Steps:

- Create a video, up to five minutes max, showing and explaining exactly what you did for this assignment Git/GitHub.
- 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.



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```
Windows PowerShell
PS C:\WebDev\OneDrive\WebDev\Promineo_Tech> git add .
PS C:\WebDev\OneDrive\WebDev\Promineo_Tech> git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   Week-03-CLI_Source_Control_and_Arrays_and_Functions/README (2).md
    new file:   Week-03-CLI_Source_Control_and_Arrays_and_Functions/~$ek-03-Coding-Assignment-2.docx

PS C:\WebDev\OneDrive\WebDev\Promineo_Tech> git commit -am "added text file to screenshot commands"
[master effa719] added text file to screenshot commands
 2 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 Week-03-CLI_Source_Control_and_Arrays_and_Functions/README (2).md
 create mode 100644 Week-03-CLI_Source_Control_and_Arrays_and_Functions/~$ek-03-Coding-Assignment-2.docx
PS C:\WebDev\OneDrive\WebDev\Promineo_Tech> git push origin master
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 12 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (5/5), 489 bytes | 489.00 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/espinojosege/Promineo_Tech.git
 3fe52bb..effa719  master -> master
PS C:\WebDev\OneDrive\WebDev\Promineo_Tech> |
```