



## Week 1: Coding Assignment

### URL to GitHub Repository:

<https://github.com/mcmacias/PromineoTech>

### URL to Your Coding Assignment Video:

[https://drive.google.com/file/d/1wWj0DwPtS14GOluFMCvH\\_jekqs054eIj/view?usp=sharing](https://drive.google.com/file/d/1wWj0DwPtS14GOluFMCvH_jekqs054eIj/view?usp=sharing)

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](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.



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- 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 the commands above completed.

```
Command Prompt
Microsoft Windows [Version 10.0.19044.2846]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Carina>cd documents\projects

C:\Users\Carina\Documents\Projects>dir
Volume in drive C is OS
Volume Serial Number is AC3D-53FE

Directory of C:\Users\Carina\Documents\Projects

04/14/2023  10:00 PM  <DIR>      .
04/14/2023  10:00 PM  <DIR>      ..
04/15/2023  01:23 PM  <DIR>      Promineo_Tech
04/13/2023  08:21 PM  <DIR>      Week 2
               0 File(s)              0 bytes
               4 Dir(s) 384,796,860,416 bytes free

C:\Users\Carina\Documents\Projects>cd Promineo_Tech

C:\Users\Carina\Documents\Projects\Promineo_Tech>git -v
git version 2.40.0.windows.1

C:\Users\Carina\Documents\Projects\Promineo_Tech>echo "# PromineoTech" >> README.md

C:\Users\Carina\Documents\Projects\Promineo_Tech>git init
Initialized empty Git repository in C:/Users/Carina/Documents/Projects/Promineo_Tech/.git/

C:\Users\Carina\Documents\Projects\Promineo_Tech>git add .

C:\Users\Carina\Documents\Projects\Promineo_Tech>git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   README.md
        new file:   Week-03-CLI_Source_Control_and_Arrays_and_Functions/index.html
        new file:   Week-03-CLI_Source_Control_and_Arrays_and_Functions/index.js
        new file:   Week-04-ECMAScript_6_and_Intermediate_JavaScript/week 4 research.docx

C:\Users\Carina\Documents\Projects\Promineo_Tech>git commit -m "first commit"
[master (root-commit) a67e388] first commit
 4 files changed, 44 insertions(+)
 create mode 100644 README.md
 create mode 100644 Week-03-CLI_Source_Control_and_Arrays_and_Functions/index.html
 create mode 100644 Week-03-CLI_Source_Control_and_Arrays_and_Functions/index.js
 create mode 100644 Week-04-ECMAScript_6_and_Intermediate_JavaScript/week 4 research.docx

C:\Users\Carina\Documents\Projects\Promineo_Tech>git status
On branch master
nothing to commit, working tree clean

C:\Users\Carina\Documents\Projects\Promineo_Tech>
```



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```
Command Prompt

C:\Users\Carina\Documents\Projects\Promineo_Tech>git branch -M main
C:\Users\Carina\Documents\Projects\Promineo_Tech>git remote add origin https://github.com/mcmacias/PromineoTech.git
C:\Users\Carina\Documents\Projects\Promineo_Tech>git push -u origin main
Enumerating objects: 8, done.
Counting objects: 100% (8/8), done.
Delta compression using up to 4 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (8/8), 12.63 KiB | 2.53 MiB/s, done.
Total 8 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/mcmacias/PromineoTech.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
C:\Users\Carina\Documents\Projects\Promineo_Tech>

Command Prompt

C:\Users\Carina\Documents\Projects\Promineo_Tech>git branch -M main
C:\Users\Carina\Documents\Projects\Promineo_Tech>git remote add origin https://github.com/mcmacias/PromineoTech.git
C:\Users\Carina\Documents\Projects\Promineo_Tech>git push -u origin main
Enumerating objects: 8, done.
Counting objects: 100% (8/8), done.
Delta compression using up to 4 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (8/8), 12.63 KiB | 2.53 MiB/s, done.
Total 8 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/mcmacias/PromineoTech.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
C:\Users\Carina\Documents\Projects\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)
    Week-01-Variables/
    Week-02-Conditions_and_Loops/
    Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03Lab.html
    Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03Lab.js

nothing added to commit but untracked files present (use "git add" to track)
C:\Users\Carina\Documents\Projects\Promineo_Tech>git add .
warning: in the working copy of 'Week-01-Variables/Week01VariablesAndOperations.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'Week-01-Variables/index.html', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'Week-02-Conditions_and_Loops/Week02ConditionsAndLoops.js', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'Week-02-Conditions_and_Loops/index.html', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03Lab.html', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03Lab.js', LF will be replaced by CRLF the next time Git touches it
C:\Users\Carina\Documents\Projects\Promineo_Tech>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:   Week-01-Variables/Week01VariablesAndOperations.js
    new file:   Week-01-Variables/index.html
    new file:   Week-02-Conditions_and_Loops/Week02ConditionsAndLoops.js
    new file:   Week-02-Conditions_and_Loops/index.html
    new file:   Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03Lab.html
    new file:   Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03Lab.js
C:\Users\Carina\Documents\Projects\Promineo_Tech>
```



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```
Command Prompt

(use "git restore --staged <file>..." to unstage)
new file:   Week-01-Variables/Week01VariablesAndOperations.js
new file:   Week-01-Variables/index.html
new file:   Week-02-Conditions_and_Loops/Week02ConditionsAndLoops.js
new file:   Week-02-Conditions_and_Loops/index.html
new file:   Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03Lab.html
new file:   Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03Lab.js

C:\Users\Carina\Documents\Projects\Promineo_Tech>git commit -m "Add wk1-3 labs"
[main 8a88ace] Add wk1-3 labs
6 files changed, 723 insertions(+)
create mode 100644 Week-01-Variables/Week01VariablesAndOperations.js
create mode 100644 Week-01-Variables/index.html
create mode 100644 Week-02-Conditions_and_Loops/Week02ConditionsAndLoops.js
create mode 100644 Week-02-Conditions_and_Loops/index.html
create mode 100644 Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03Lab.html
create mode 100644 Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03Lab.js

C:\Users\Carina\Documents\Projects\Promineo_Tech>git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
(use "git push" to publish your local commits)

nothing to commit, working tree clean

C:\Users\Carina\Documents\Projects\Promineo_Tech>git push -u origin main
Enumerating objects: 13, done.
Counting objects: 100% (13/13), done.
Delta compression using up to 4 threads
Compressing objects: 100% (11/11), done.
Writing objects: 100% (11/11), 7.77 KiB | 1.11 MiB/s, done.
Total 11 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/mcmacias/PromineoTech.git
   a67e388..8a88ace  main -> main
branch 'main' set up to track 'origin/main'.

C:\Users\Carina\Documents\Projects\Promineo_Tech>
```

### 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.