

Week 3: Coding Assignment

URL to GitHub Repository:

URL to Your Coding 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
- Following the Git/GitHub tutorial in your week 0 video:
 - o Create a directory (folder) inside **Week 03** directory
 - o Create a repository on the GitHub website.
 - o **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 the commands above completed.

```
Microsoft Windows [Version 10.0.22621.1848]
(c) Microsoft Corporation. All rights reserved.
 C:\Users\J-Rock>cd desktop
 {\tt C:\backslash Users\backslash J-Rock\backslash Desktop>cd\ Promineoassignments\backslash week 03 assignment}
 C:\Users\J-Rock\Desktop\Promineoassignments\Week03Assignment>echo "# Week03Assignment" >> README.md
C:\Users\J-Rock\Desktop\Promineoassignments\Week03Assignment>git init
Initialized empty Git repository in C:/Users/J-Rock/Desktop/Promineoassignments/Week03Assignment/.git/
C:\Users\J-Rock\Desktop\Promineoassignments\Week03Assignment>git add README.md
C:\Users\J-Rock\Desktop\Promineoassignments\Week03Assignment>git status
 No commits yet
 Changes to be committed:
   (use "git rm --cached <file>..." to unstage)
    new file: README.md
 C:\Users\J-Rock\Desktop\Promineoassignments\Week03Assignment>git commit -m "first commit"
[master (root-commit) 47b2236] first commit
1 file changed, 1 insertion(+)
  create mode 100644 README.md
 C:\Users\J-Rock\Desktop\Promineoassignments\Week03Assignment>git status
 nothing to commit, working tree clean
 C:\Users\J-Rock\Desktop\Promineoassignments\Week03Assignment>git branch -M main
 C:\Users\J-Rock\Desktop\Promineoassignments\Week03Assignment>git remote add origin https://github.com/JasonNaggles/Week03Assignment.git
 C:\Users\J-Rock\Desktop\Promineoassignments\Week03Assignment>git push -u origin main
C:\Users\J-Rock\Desktop\Promineoassignments\Week03Assignments
Enumerating objects: 3, done.

Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 237 bytes | 237.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/JasonNaggles/Week03Assignment.git
* [new branch] main -> main
branch 'main' set up to track 'origin/main'.
 C:\Users\J-Rock\Desktop\Promineoassignments\Week03Assignment>
```

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```
PS C:\Users\J-Rock\Desktop\Promineoassignments\week03assignment> <mark>gi</mark>t status
On branch main
Your branch is up to date with 'origin/main'.
          hanges not staged for commit:
(use "git add <file>..." to update what will be committed)
(use "git restore <file>..." to discard changes in working directory)
modified: jason.js
no changes added to commit (use "git add" and/or "git commit -a")
PS C:\Users\J-Rock\Desktop\Promineoassignments\week03assignment> git add .
PS C:\Users\J-Rock\Desktop\Promineoassignments\week03assignment> git commit -m "Modified jason.js"
[main 5d07dbb] Modified jason.js
1 file changed, 1 insertion(+)
PS C:\Users\J-Rock\Desktop\Promineoassignments\week03assignment> git push -u origin main
Enumerating objects: 100% (5/5), done.
Counting objects: 100% (5/5), done.
Delta compression using up to 16 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 285 bytes | 285.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/JasonNaggles/Week03Assignment.git
736cdd5.5d07dbb main -> main
 736cdd5.5d074bb main -> main
branch 'main' set up to track 'origin/main'.
PS C:\Users\J-Rock\Desktop\Promineoassignments\week03assignment> git status
On branch main
Your branch is up to date with 'origin/main'.
 nothing to commit, working tree clean PS C:\Users\J-Rock\Desktop\Promineoassignments\week03assignment> git status On branch main
Your branch is up to date with 'origin/main'.
      Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)

modified: index.html
PS C:\Users\J-Rock\Desktop\Promineoassignments> git status
fatal: not a git repository (or any of the parent directories): .git
PS C:\Users\J-Rock\Desktop\Promineoassignments> git add .
fatal: not a git repository (or any of the parent directories): .git
PS C:\Users\J-Rock\Desktop\Promineoassignments> cd week03assignment
PS C:\Users\J-Rock\Desktop\Promineoassignments\week03assignment> git status
On branch main
   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)
  nothing added to commit but untracked files present (use "git add" to track) PS C:\Users\J-Rock\Desktop\Promineoassignments\week03assignment> git add . PS C:\Users\J-Rock\Desktop\Promineoassignments\week03assignment> 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)

nsw file: Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03.html
PS C:\Users\J-Rock\Desktop\Promineoassignments\week03assignment> git commit -m "Added Week-03-CLI_Source_Control_and_Arrays_and_Functions folder and week03.html file"
[main 3bf642c] Added Week-03-CLI_Source_Control_and_Arrays_and_Functions folder and week03.html file
1 file changed, 11 insertions(+)
create mode 10864X Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03.html
PS C:\Users\J-Rock\Desktop\Promineoassignments\week03assignment> git push
Fnumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 16 threads
Compression using up to 16 threads
Compression using up to 16 threads
Virting objects: 100% (3/3), done.
Writing objects: 100% (4/4), 64d bytes | 64d.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/JasonNaggles/Week03Assignment.git
06d50ce._3bf642c main -> main
```

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.
 - o You can create a new meeting, start screen sharing, and start recording.
 - o 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!**
 - o If it is not accessible by your grader, your project will be graded based on what they can access.

Jason's Week 3 GitHub Repository:

https://github.com/JasonNaggles/Week03Assignment

Jason's Week 3 Video: https://youtu.be/DgzIRUUTr6A