## **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

**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

**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

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

Terminal Shell Edit View Window Help

```
tameilabolden@tameilas-air Week-03-CLI_Source_Control_and_Arrays_and_Functions % git status
fatal: not a git repository (or any of the parent directories): .git
tameilabolden@tameilas-air Week-03-CLI_Source_Control_and_Arrays_and_Functions % cd ..
[tameilabolden@tameilas-air Promineo_Tech % ls
Week-01-Variables
Week-02-Conditions_and_Loops
Week-03-CLI_Source_Control_and_Arrays_and_Functions
Week-04-ECMAScript_6_and_Intermediate_JavaScript
Week-05-Object_Oriented_Programming
Week-06-DevTools_Debugging_and_Unit_Tests
Week-07-HTML
Week-08-CSS
Week-09-Bootstrap
Week-10-JavaScript_and_DOM_Manipulation
Week-11-JQuery_and_AJAX
Week-12-Project
Week-13-Intro_to_React_Webpack_Components_and_JSX
Week-14-Props_State_Events_and_Lifecycle_Methods
Week-15-REST_Fetch_Functional_Components_and_Best_Practices
Week-16-React_Router_and_React_Bootstrap
Week-17-Prop_Types_Higher-Order_Components_and_Redux_Overview
Week-18-Deploying_to_AWS_Elastic_Beanstalk
tameilabolden@tameilas-air Promineo_Tech % echo "# Front-End-Labs" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/meilabolden/Front-End-Labs.git
git push -u origin main
Initialized empty Git repository in /Users/tameilabolden/Desktop/FEDev/Promineo_Tech/.git/
[main (root-commit) 8526949] first commit
1 file changed, 1 insertion(+)
 create mode 100644 README.md
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 231 bytes | 38.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/meilabolden/Front-End-Labs.git
 * [new branch]
                    main -> main
branch 'main' set up to track 'origin/main'.
tameilabolden@tameilas-air 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)
nothing added to commit but untracked files present (use "git add" to track)
tameilabolden@tameilas-air Promineo_Tech % git add .
tameilabolden@tameilas-air 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)
                    .DS_Store
        new file:
                    Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03Lab.html
                    Week-03-CLI_Source_Control_and_Arrays_and_Functions/week03Lab.js
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)
tameilabolden@tameilas-air Promineo_Tech % git commit -m "Week 3 labs"
[main 951855d] Week 3 labs
 3 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 .DS_Store
 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
```

```
tameilabolden@tameilas-air Promineo_Tech % git commit -m "Week 3 labs"
[main 951855d] Week 3 labs
 3 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 .DS_Store
 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
tameilabolden@tameilas-air Promineo_Tech % git push
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 4 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (5/5), 1.96 KiB | 1.96 MiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/meilabolden/Front-End-Labs.git
   8526949..951855d main -> main
tameilabolden@tameilas-air 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.

## YouTube link for week03 GitHub assignment:

https://youtu.be/vY57YW600Sg