



## Week 1: Coding Assignment

### URL to GitHub Repository:

<https://github.com/berkough/week1>

### URL to Your Coding Assignment Video:

<https://youtu.be/lcq8k0hSZo8>

### 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\\_WJ8l0MfwbrbmtMsxHdTpupZsPjXT/view](https://drive.google.com/file/d/1WDc_WJ8l0MfwbrbmtMsxHdTpupZsPjXT/view)

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



## Week 1: Coding Assignment

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
2 files changed, 1 insertion(+)
create mode 100644 readme.md
create mode 100644 variables.js
• berkough@whitebase:~/Documents/Promineo_Tech/Week-01-CLI_Source_Control_and_Variables/week1$ git branch -M main
• berkough@whitebase:~/Documents/Promineo_Tech/Week-01-CLI_Source_Control_and_Variables/week1$ git remote add origin git@github.com:berkough/week1.git
• berkough@whitebase:~/Documents/Promineo_Tech/Week-01-CLI_Source_Control_and_Variables/week1$ git push -u origin main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 267 bytes | 267.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:berkough/week1.git
 * [new branch]    main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
• berkough@whitebase:~/Documents/Promineo_Tech/Week-01-CLI_Source_Control_and_Variables/week1$ touch index.html
• berkough@whitebase:~/Documents/Promineo_Tech/Week-01-CLI_Source_Control_and_Variables/week1$ git add
• berkough@whitebase:~/Documents/Promineo_Tech/Week-01-CLI_Source_Control_and_Variables/week1$ git commit -m "we've added our variables to the script."
[main c3b75d2] we've added our variables to the script.
3 files changed, 42 insertions(+)
create mode 100644 index.html
• berkough@whitebase:~/Documents/Promineo_Tech/Week-01-CLI_Source_Control_and_Variables/week1$ git push -u origin main
fatal: 'origin' does not appear to be a git repository
fatal: could not read from remote repository.

Please make sure you have the correct access rights
and the repository exists.
• berkough@whitebase:~/Documents/Promineo_Tech/Week-01-CLI_Source_Control_and_Variables/week1$ git push -u origin main
Enumerating objects: 8, done.
Counting objects: 100% (8/8), done.
Delta compression using up to 12 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 1.08 KiB | 1.08 MiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:berkough/week1.git
 9e48d4..c3b75d2  main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
• berkough@whitebase:~/Documents/Promineo_Tech/Week-01-CLI_Source_Control_and_Variables/week1$
```

### Video Steps:

- 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.