



Week 1: Coding Assignment

URL to GitHub Repository: <https://github.com/sUMmermixon/Week01Project.git>

URL to Your Coding Assignment Video: <https://youtube.com/watch?v=j5WD3kf9A1k>

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_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 01 - CLI, Source Control, and Variables**
 - Create a repository on the GitHub website.
 - **Push** your directory of files to GitHub as instructed in the video.



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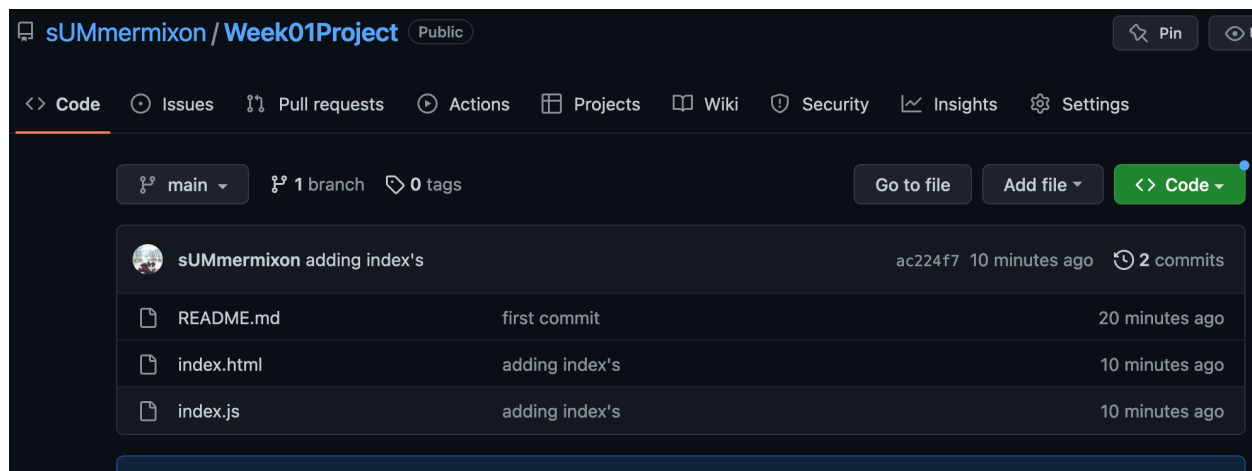
- After your first push, please ensure that you make some changes to your directory (folder), such as adding a new file or changing your code.
- **Push** those changes to your repository a second time (as shown in the video).

<https://www.youtube.com/watch?v=NGeksLUB1e8>

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

```
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   index.html

● summixalot@Summers-MacBook-Pro Week01Project % git push -u origin main
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% (6/6), 679 bytes | 679.00 KiB/s, done.
Total 6 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:sUMmermixon/Week01Project.git
 * [new branch]      main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
○ summixalot@Summers-MacBook-Pro Week01Project %
```





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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.