



CMRapp FE Week 3: Coding Assignment

URL to GitHub Repository: <https://github.com/CMRapp/New-FrontEnd-Labs/tree/main/week03>

URL to Your Coding Assignment Video: <https://videos.cmrwebstudio.com/promineo-tech-fe-videos/FE-week1.mp4>

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_WJ8lOMfwbrbmtMsxHdTpupZsPjXT/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.
 - 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>



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

```
Command Prompt
Volume Serial Number is 8EBA-688F

Directory of C:\Users\cmrap\Promineo

02/03/2023  11:08 AM  <DIR>      .
02/03/2023  11:08 AM  <DIR>      ..
02/02/2023  10:34 AM  <DIR>      Assignments
08/27/2022  11:09 AM             4,376 BackEndFolderTree.zip
02/02/2023  10:37 AM  <DIR>      BE-Promineo-Tech
01/14/2023  04:09 PM  <DIR>      DBs-APIs
03/31/2023  01:08 PM  <DIR>      FE-Promineo-Tech
08/26/2022  12:30 PM  <DIR>      Syllabus
08/27/2022  11:32 AM  <DIR>      testProjects
10/07/2022  11:23 AM  <DIR>      Videos
12/26/2022  03:09 PM  <DIR>      Workspaces
               1 File(s)          4,376 bytes
               10 Dir(s)  625,444,548,608 bytes free

C:\Users\cmrap\Promineo>cd FE-Promineo-Tech\labs

C:\Users\cmrap\Promineo\FE-Promineo-Tech\labs>cd week03
The system cannot find the path specified.

C:\Users\cmrap\Promineo\FE-Promineo-Tech\labs>dir
Volume in drive C has no label.
Volume Serial Number is 8EBA-688F

Directory of C:\Users\cmrap\Promineo\FE-Promineo-Tech\labs

03/31/2023  01:09 PM  <DIR>      .
03/31/2023  01:09 PM  <DIR>      ..
03/31/2023  01:09 PM  <DIR>      New-FrontEnd-Labs
               0 File(s)              0 bytes
               3 Dir(s)  625,446,055,936 bytes free

C:\Users\cmrap\Promineo\FE-Promineo-Tech\labs>cd New-FrontEnd-Labs\week03

C:\Users\cmrap\Promineo\FE-Promineo-Tech\labs\New-FrontEnd-Labs\week03>git add .

C:\Users\cmrap\Promineo\FE-Promineo-Tech\labs\New-FrontEnd-Labs\week03>git commit -m "commit of wk3 coding assignment"
[main 531f175] commit of wk3 coding assignment
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 week03\CMR-Week-03-Coding-Assignment.pdf

C:\Users\cmrap\Promineo\FE-Promineo-Tech\labs\New-FrontEnd-Labs\week03>git push
Enter passphrase for key '/c/Users/cmrap/.ssh/id_ed25519':
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 12 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 216.79 KiB | 6.38 MiB/s, done.
Total 4 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To github.com:CMRapp/New-FrontEnd-Labs.git
   63bb11b..531f175  main -> main

C:\Users\cmrap\Promineo\FE-Promineo-Tech\labs\New-FrontEnd-Labs\week03>
```

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.



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- 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.