PROMINEO TECH

Week 1 Git and GitHub Assignment

Points possible: 75

URL to GitHub Repository:

URL to Public Link of your Video:

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Instructions: Follow the steps below to complete this assignment. Add the URL for this week's repository to this document as instructed and submit this document in .pdf format in the LMS when complete.

1. Follow the **Assignment Steps** below to complete this assignment.

- Create a video showcasing your work:
    - In this video: record and present your project verbally while showing the results of this assignment.
    - <u>Easy way to Create a video</u>: Start a meeting in Zoom, share your screen, open GitHub with the code and your Console window, start recording & record yourself describing and running the program showing the results.
    - Your video should be a maximum of 5 minutes.
    - Upload your video with a public link.
    - <u>Easy way to Create a Public Video Link</u>: Upload your video recording to YouTube with a public link.

2. In addition, please include the following in your Coding Assignment Document:

- The URL for this week's GitHub repository.
- The URL of the public link of your video.

3. Save the Coding Assignment Document as a .pdf and do the following:

- Push the .pdf to the GitHub repo for this week.
- Upload the .pdf to the LMS in your Coding Assignment Submission.

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Assignment Steps:

1. 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) may be utilized to organize projects for this course. The root directory is called **BE-Promineo-Tech**, and inside there are 18 directories, one for each of the 18 weeks of this Backend Bootcamp.

   https://drive.google.com/file/d/1HJqTH9JysLwTBzsZKo2xGjKsEt5nPyil/view

2. Following the Git/GitHub tutorial in your week 0 video:
   a. Create a directory (folder) for your week 1 assignment.
   b. Create a repository on the GitHub website.
   c. Push your directory of files to GitHub as instructed in the video.
   d. 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

3. When complete, paste a screenshot of your terminal or command prompt that shows your push was successful.

4. Copy and paste the URL to your GitHub repository as instructed at the top of this assignment.

   GitHub repository: https://github.com/cgh92699/Week1

   YouTube video: https://www.youtube.com/watch?v=WOrvQxrbRAE

Screenshot of Terminal / Command Prompt:

```
git/
[capreseharmon@Capreses-Air Week1 % git add README.md                          ]
[capreseharmon@Capreses-Air Week1 % git commit -m "new commit"                 ]
[main 5cf05f4] new commit
 1 file changed, 1 insertion(+)
[capreseharmon@Capreses-Air Week1 % git branch -M main                         ]
[capreseharmon@Capreses-Air Week1 % git remote add origin git@github.com:cgh92]
699/Week1.git
error: remote origin already exists.
[capreseharmon@Capreses-Air Week1 % 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% (2/2), done.
Writing objects: 100% (6/6), 445 bytes | 445.00 KiB/s, done.
Total 6 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:cgh92699/Week1.git
 * [new branch]      main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
[capreseharmon@Capreses-Air Week1 % git status                                 ]
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean
[capreseharmon@Capreses-Air Week1 % mkdir Week1Add                             ]
[capreseharmon@Capreses-Air Week1 % git init                                   ]
Reinitialized existing Git repository in /Users/capreseharmon/Desktop/Week1/.
git/
[capreseharmon@Capreses-Air Week1 % git add .                                  ]
[capreseharmon@Capreses-Air Week1 % git commit -m "second commit"             ]
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean
[capreseharmon@Capreses-Air Week1 % git push -u origin main                    ]
Branch 'main' set up to track remote branch 'main' from 'origin'.
Everything up-to-date
capreseharmon@Capreses-Air Week1 % 
```