PROMINEO TECH

Week 1: Coding Assignment

URL to GitHub Repository: https://github.com/RCall87/test-repo

URL to Your Coding Assignment Video: https://youtu.be/DxTTjfGoPa0

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.
  - 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

```
10/31/2022  10:45 PM    <DIR>          Favorites
10/31/2022  10:45 PM    <DIR>          Links
10/31/2022  10:45 PM    <DIR>          Music
10/31/2022  10:45 PM    <DIR>          Pictures
02/01/2023  02:03 PM    <DIR>          Promineo_Tech
10/31/2022  10:45 PM    <DIR>          Saved Games
10/31/2022  10:45 PM    <DIR>          Searches
11/03/2022  11:51 AM    <DIR>          Videos
               1 File(s)            153 bytes
              15 Dir(s)  468,951,896,064 bytes free

C:\Users\Administrator>cd Promineo_Tech\Week-01-CLI_Source_Control_and_Variables\Assignments\git-tutorial

C:\Users\Administrator\Promineo_Tech\Week-01-CLI_Source_Control_and_Variables\Assignments\git-tutorial>echo>> index.h
tml

C:\Users\Administrator\Promineo_Tech\Week-01-CLI_Source_Control_and_Variables\Assignments\git-tutorial>echo>>scripts.
js

C:\Users\Administrator\Promineo_Tech\Week-01-CLI_Source_Control_and_Variables\Assignments\git-tutorial>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)
        index.html
        scripts.js

nothing added to commit but untracked files present (use "git add" to track)

C:\Users\Administrator\Promineo_Tech\Week-01-CLI_Source_Control_and_Variables\Assignments\git-tutorial>git add .

C:\Users\Administrator\Promineo_Tech\Week-01-CLI_Source_Control_and_Variables\Assignments\git-tutorial>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)
        new file:   index.html
        new file:   scripts.js


C:\Users\Administrator\Promineo_Tech\Week-01-CLI_Source_Control_and_Variables\Assignments\git-tutorial>git commit -m
"added a new html file and scripts.js file"
[main 43e9441] added a new html file and scripts.js file
 2 files changed, 2 insertions(+)
 create mode 100644 index.html
 create mode 100644 scripts.js

C:\Users\Administrator\Promineo_Tech\Week-01-CLI_Source_Control_and_Variables\Assignments\git-tutorial>git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 330 bytes | 330.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/RCall87/test-repo.git
   986f86e..43e9441  main -> main

C:\Users\Administrator\Promineo_Tech\Week-01-CLI_Source_Control_and_Variables\Assignments\git-tutorial>RR
```

Week 1: Coding Assignment

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.