



PROMINEO TECH

Week 1 Git and GitHub Assignment

Points possible: 75

URL to GitHub Repository:

URL to Public Link of your Video:

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 homework verbally while showing the results of this assignment.
 - Easy way to Create a video: Start a meeting in Zoom, Share your desktop, open your Command Prompt Window (Windows) or your Terminal Window (MacOS) and show the process that you followed to accomplish the steps in this assignment. It would be helpful to also show your GitHub repo, and the files that are in both your local directory and GitHub.
 - Your video should be a maximum of 5 minutes.
 - Upload your video with a public link.
 - Easy way to Create a Public Video Link: 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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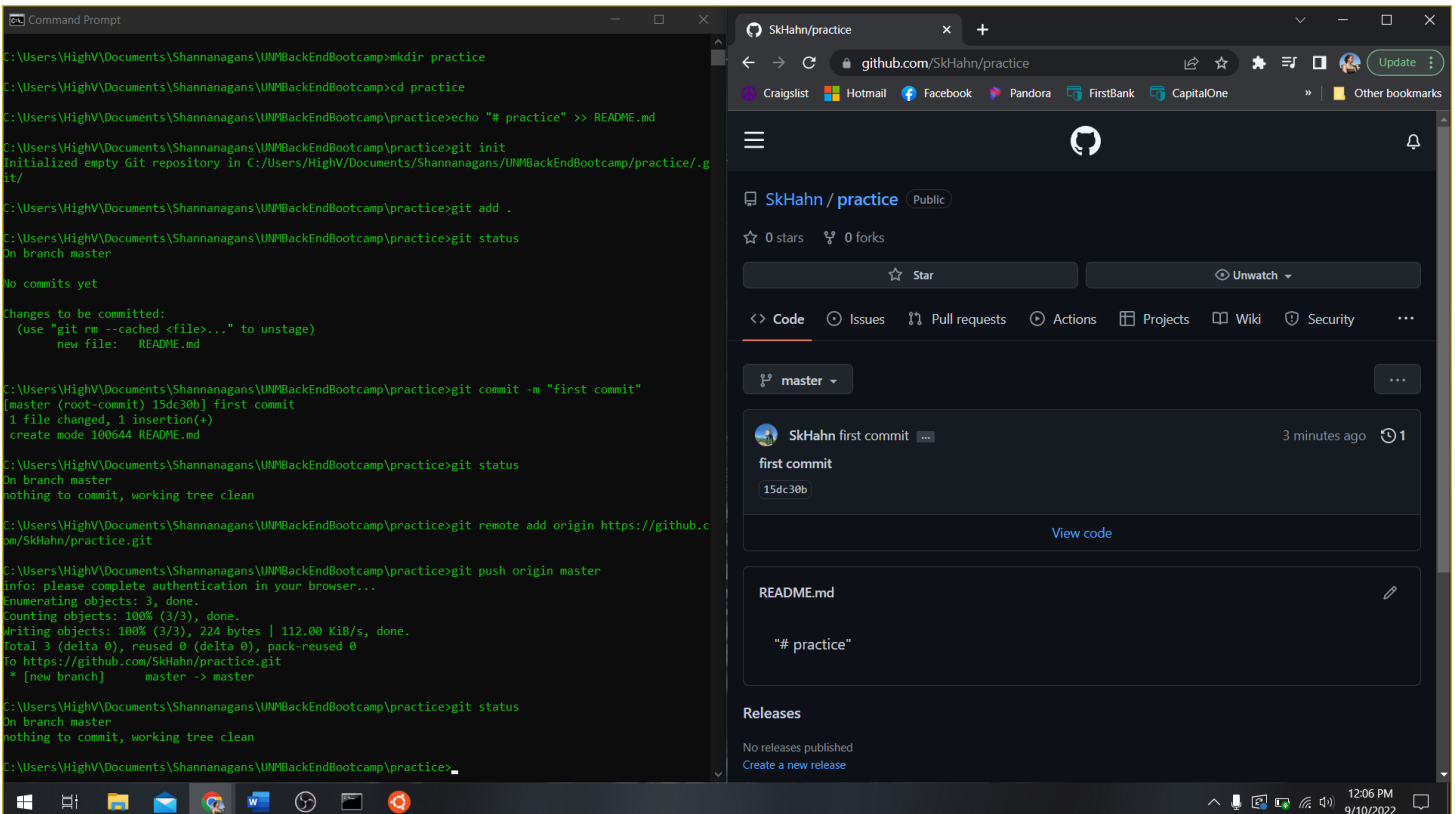
Assignment Steps:

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).

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



```
C:\Users\HighV\Documents\Shannanagans\UNIMBackEndBootcamp>mkdir practice
C:\Users\HighV\Documents\Shannanagans\UNIMBackEndBootcamp>cd practice
C:\Users\HighV\Documents\Shannanagans\UNIMBackEndBootcamp\practice>echo "# practice" >> README.md
C:\Users\HighV\Documents\Shannanagans\UNIMBackEndBootcamp\practice>git init
initialized empty Git repository in C:/Users/HighV/Documents/Shannanagans/UNIMBackEndBootcamp/practice/.git/
C:\Users\HighV\Documents\Shannanagans\UNIMBackEndBootcamp\practice>git add .
C:\Users\HighV\Documents\Shannanagans\UNIMBackEndBootcamp\practice>git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   README.md

C:\Users\HighV\Documents\Shannanagans\UNIMBackEndBootcamp\practice>git commit -m "first commit"
[master (root-commit) 15dc30b] first commit
 1 file changed, 1 insertion(+)
 create mode 100644 README.md

C:\Users\HighV\Documents\Shannanagans\UNIMBackEndBootcamp\practice>git status
On branch master
nothing to commit, working tree clean

C:\Users\HighV\Documents\Shannanagans\UNIMBackEndBootcamp\practice>git remote add origin https://github.com/SkHahn/practice.git

C:\Users\HighV\Documents\Shannanagans\UNIMBackEndBootcamp\practice>git push origin master
info: please complete authentication in your browser...
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 224 bytes | 112.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/SkHahn/practice.git
 * [new branch]      master -> master

C:\Users\HighV\Documents\Shannanagans\UNIMBackEndBootcamp\practice>git status
On branch master
nothing to commit, working tree clean

C:\Users\HighV\Documents\Shannanagans\UNIMBackEndBootcamp\practice>
```

The screenshot shows a Windows Command Prompt window on the left and a web browser window on the right. The Command Prompt displays the execution of Git commands to create a directory, initialize a repository, add a README file, and push it to a GitHub repository. The web browser shows the GitHub repository page for 'SkHahn/practice', displaying the 'first commit' by 'SkHahn' with a commit hash of '15dc30b'. The repository page also shows the 'README.md' file content, which is '# practice'.



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Second push after edit

```
Command Prompt
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/SkHahn/practice.git
* [new branch] master -> master

C:\Users\HighV\Documents\Shannanagans\UNMBackEndBootcamp\practice>git status
On branch master
nothing to commit, working tree clean

C:\Users\HighV\Documents\Shannanagans\UNMBackEndBootcamp\practice>git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        CopyPastaText.txt

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

C:\Users\HighV\Documents\Shannanagans\UNMBackEndBootcamp\practice>git add CopyPastaText.txt

C:\Users\HighV\Documents\Shannanagans\UNMBackEndBootcamp\practice>git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   CopyPastaText.txt

C:\Users\HighV\Documents\Shannanagans\UNMBackEndBootcamp\practice>git commit -m "added txt file"
[master 15a0886] added txt file
1 file changed, 5 insertions(+)
create mode 100644 CopyPastaText.txt

C:\Users\HighV\Documents\Shannanagans\UNMBackEndBootcamp\practice>git status
On branch master
nothing to commit, working tree clean

C:\Users\HighV\Documents\Shannanagans\UNMBackEndBootcamp\practice>git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 675 bytes | 675.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/SkHahn/practice.git
15dc30b..15a0886 master -> master

C:\Users\HighV\Documents\Shannanagans\UNMBackEndBootcamp\practice>git status
On branch master
nothing to commit, working tree clean

C:\Users\HighV\Documents\Shannanagans\UNMBackEndBootcamp\practice>
```

SkHahn/practice Public

0 stars 0 forks

Star Unwatch

<> Code Issues Pull requests Actions Projects Wiki Security

master

SkHahn added txt file 1 minute ago 2

CopyPastaText.txt 1 minute ago

README.md 21 minutes ago

README.md

"# practice"

Releases

No releases published

Create a new release

12:24 PM 9/10/2022

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

<https://github.com/SkHahn/practice>

URL of the link of the video