Nakita Crutcher

Week 3 Assignment

URL to GitHub Repository: https://github.com/ncrutcher32/testgit3.git

URL to Public Link of your Video: https://youtu.be/rrY0YYIVt5A

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Overview:

The Week 3 Coding Assignment has **two** purposes:

1. **Connecting git to GitHub:**

    Learn how to connect **git** (on your local machine through Windows Command Prompt or MacOS Terminal) to **GitHub** (on GitHub.com). **No Java coding is necessary, the idea is to push something to GitHub and show that you have connected your local git to the remote GitHub.** That is it!

2. **Create your first Coding Assignment Video Submission**

    Learn how to create **Coding Assignment Submission Videos**.

    Overview of this first Video:

    There is not a lot to show for Week 3 in a Video, so here are some suggestions:

    - Show a **Command Prompt** (Windows) or a **Terminal** (MacOs) window with the exact **git** commands used to attach your Week3 local directory to your Week3 GitHub repository.
    - In addition, you could include:
        - Use git status
        - Use dir (Windows) or ls (MacOS) -- Show the **Week3 Coding Assignment directory & contents**.
        - Show all the commands that you used to Initialize your local **Week3** repo -- include any git commands that you used
    - Show your connected GitHub Repo that matches the Week3 Coding Assignment local directory and demonstrate that it has the correct contents. (Show this in your browser.)
    - Verbally explain what you are showing us.

Instructions:

- Follow the **Assignment Steps** below

- Add the **URL** for this week's **GitHub repository** to this document as instructed

- Add the **URL** for **your Video Submission** to this document as instructed

- Submit this document in **.pdf format** in the LMS when complete.

Details on how to Complete & Submit This Assignment:

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

   What a Coding Assignment Submission Video Looks Like:

   - In this video: record and present your homework verbally while showing that you have connected git and GitHub.
   - **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 to a site that allows you to share the link and have others view the video.
   - Easy way to Create a Shareable Video Link: Upload your video recording to YouTube with either a **PUBLIC** or **UNLISTED** link.

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

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

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

   - Push the .pdf to your newly created & connected **GitHub repo** for this week.
   - Upload the **.pdf** to the LMS here in your Coding Assignment Submission.

Assignment Steps:

1. **Download this directory structure**:

   This is an example of one way to organize your coding assignments for the Backend Coding Bootcamp.

   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. **Watch the following video:**   While watching the video, try it out!

   Connect one of the above directories to GitHub - Maybe the **Week1** or **Week2** Directories.

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

3. **Create a Video** as described doing the following steps **again**! THIS TIME do it with **Week3**!

   *(Refer to **Create a video showcasing your work** section above)!*

   Following what you have learned from the Git/GitHub tutorial in your week 0 video:

   - **Create a directory (folder), or use the one provided above**, for your **Week3** assignment.
   - **Create a repository on the GitHub website** that you will connect your local folder to!
   - **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).

4. When complete, **INSERT a screenshot of your Terminal or Command Prompt** that shows a successful connection.

   INSERT Screenshot HERE:

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Terminal   Shell   Edit   View   Window   Help

[nakitacrutcher@Nakitas-Air testgit3 % git remote add origin https://github.com/ncrutcher32/testgit3.git
[nakitacrutcher@Nakitas-Air testgit3 % git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 223 bytes | 223.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/ncrutcher32/testgit3.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
[nakitacrutcher@Nakitas-Air testgit3 % cd desktop
cd: no such file or directory: desktop
[nakitacrutcher@Nakitas-Air testgit3 % cd testgit3
cd: no such file or directory: testgit3
[nakitacrutcher@Nakitas-Air testgit3 % touch index.html
[nakitacrutcher@Nakitas-Air testgit3 % touch scripts.js
[nakitacrutcher@Nakitas-Air testgit3 % 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)
[nakitacrutcher@Nakitas-Air testgit3 % git add .
[nakitacrutcher@Nakitas-Air testgit3 % 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

[nakitacrutcher@Nakitas-Air testgit3 % git commit -m "added a new html and js file"
[main 45acf9a] added a new html and js file
 Committer: Nakita Crutcher <nakitacrutcher@Nakitas-Air.attlocal.net>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

 2 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 index.html
 create mode 100644 scripts.js
[nakitacrutcher@Nakitas-Air testgit3 % git push
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 287 bytes | 287.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/ncrutcher32/testgit3.git
   21e4f3f..45acf9a  main -> main
nakitacrutcher@Nakitas-Air testgit3 % ▯
```