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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 homework verbally while showing the results of this assignment.
    - <u>Easy way to Create a video</u>: 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.
    - <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 this 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:**

• 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

- Create a video of you doing the following steps (Refer to Create a video showcasing your work section above)
- Following the Git/GitHub tutorial in your week 0 video:
  - Create a directory (folder) for your week 1 assignment.
  - 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

- When complete, paste a screenshot of your terminal or command prompt that shows your push was successful.
- Copy and paste your GitHub repository URL to the top of this Coding Assignment Document.
- Copy and paste the public URL for your Video to the top of this Coding Assignment Document.
- Upload the final Coding Assignment Document to the LMS.

## **Screenshot of Terminal / Command Prompt:**

```
Last login: Sat Jan 7 19:02:42 on ttys000
The default interactive shell is now zsh.
To update your account to use zsh, please run `chsh -s /bin/zsh`.
For more details, please visit https://support.apple.com/kb/HT208050.
[Sarahs-MacBook-Air:~ sarahsakka$ cd desktop
[Sarahs-MacBook-Air:desktop sarahsakka$ mkdir git-tutorial
Sarahs-MacBook-Air:desktop sarahsakka$ cd git-tutorial
Sarahs-MacBook-Air:git-tutorial sarahsakka$ touch README.md
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git init
hint: Using 'master' as the name for the initial branch. This default branch name
hint: is subject to change. To configure the initial branch name to use in all
hint: of your new repositories, which will suppress this warning, call:
       git config --global init.defaultBranch <name>
hint:
hint:
hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and
hint: 'development'. The just-created branch can be renamed via this command:
hint:
        git branch -m <name>
hint:
Initialized empty Git repository in /Users/sarahsakka/Desktop/git-tutorial/.git/
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git status
On branch master
No commits yet
Untracked files:
  (use "git add <file>..." to include in what will be committed)
nothing added to commit but untracked files present (use "git add" to track)
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git add README.md
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git status
On branch master
No commits yet
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:
                   README.md
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git commit -m "first commit"
[master (root-commit) c3d2adf] first commit
 Committer: Sarah Sakka <sarahsakka@Sarahs-MacBook-Air.local>
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. Run the
following command and follow the instructions in your editor to edit
your configuration file:
    git config --global --edit
After doing this, you may fix the identity used for this commit with:
    git commit --amend --reset-author
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 README.md
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git branch -M main
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git remote add origin https://github.com/ssakka1/test-repo.git
Sarahs-MacBook-Air:git-tutorial sarahsakka$ touch index.html
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git status
On branch main
```

```
After doing this, you may fix the identity used for this commit with:
    git commit --amend --reset-author
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 README.md
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git branch -M main
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git remote add origin https://github.com/ssakka1/test-repo.git
Sarahs-MacBook-Air:git-tutorial sarahsakka$ touch index.html
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git status
On branch main
Untracked files:
  (use "git add <file>..." to include in what will be committed)
nothing added to commit but untracked files present (use "git add" to track)
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git add .
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git status
On branch main
[Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git commit -m "added a new html file"
[main 58df610] added a new html file
 Committer: Sarah Sakka <sarahsakka@Sarahs-MacBook-Air.local>
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. Run the
following command and follow the instructions in your editor to edit
your configuration file:
    git config --global --edit
After doing this, you may fix the identity used for this commit with:
    git commit --amend --reset-author
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 index.html
Sarahs-MacBook-Air:git-tutorial sarahsakka$ git push
fatal: The current branch main has no upstream branch.
To push the current branch and set the remote as upstream, use
    git push --set-upstream origin main
To have this happen automatically for branches without a tracking
upstream, see 'push.autoSetupRemote' in 'git help config'.
Sarahs-MacBook-Air:git-tutorial sarahsakka$ 📕
```