PROMINEO TECH

Week 1 Git and GitHub Assignment

URL to GitHub Repository: https://github.com/lae5/week1Assignment.git

URL to Public Link of your Video: https://youtu.be/NMB9VEdSAZs

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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.
  - 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 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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Week 1 Git and GitHub Assignment

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. Create a video of you doing the following steps (Refer to **Create a video showcasing your work** section above)
    a. Following the Git/GitHub tutorial in your week 0 video:
        1) Create a directory (folder) for your week 1 assignment.
        2) Create a repository on the GitHub website.
        3) Push your directory of files to GitHub as instructed in the video.
        4) 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 your GitHub repository URL to the top of this Coding Assignment Document.
5. Copy and paste the public URL for your Video to the top of this Coding Assignment Document.
6. Upload the final Coding Assignment Document to the LMS.

Screenshot of Terminal / Command Prompt:

Week 1 Git and GitHub Assignment

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Week1Assignment — -zsh — 201×64

Last login: Thu Nov  3 20:28:54 on ttys000
lorienos@Loris-MBP-2 ~ % cd desktop
lorienos@Loris-MBP-2 desktop % cd BE-Promineo-Tech
lorienos@Loris-MBP-2 BE-Promineo-Tech % ls
Week-01-CLI_Source_Control_and_Variables
Week-02-Conditions_and_Loops
Week-03-Arrays_and_Methods
Week-04-Collections
Week-05-Object_Oriented_Programming
Week-06-Debugging_and_Unit_Tests
Week-07-Introduction_to_MySQL
Week-08-Tables_and_Relationships
Week-09-JDBC
Week-10-Returning_Data
Week-11-Many_to_Many_Update_Delete
Week-12-JUnit_Testing
Week-13-Introduction_to_Spring
Week-14-REST_Controller_and_Dependency_Injection
Week-15-JDBC_and_Bean_Validation
Week-16-Saving_POST_Data
Week-17-Final_Project
Week-18-Final_Project
lorienos@Loris-MBP-2 BE-Promineo-Tech % cd Week-01-CLI_Source_Control_and_Variables
lorienos@Loris-MBP-2 Week-01-CLI_Source_Control_and_Variables % mkdir Week1Assignment
lorienos@Loris-MBP-2 Week-01-CLI_Source_Control_and_Variables % cd Week1Assignment
lorienos@Loris-MBP-2 Week1Assignment % touch README.md
lorienos@Loris-MBP-2 Week1Assignment % git init
Initialized empty Git repository in /Users/lorienos/Desktop/BE-Promineo-Tech/Week-01-CLI_Source_Control_and_Variables/Week1Assignment/.git/
lorienos@Loris-MBP-2 Week1Assignment % git status
On branch main

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        README.md

nothing added to commit but untracked files present (use "git add" to track)
lorienos@Loris-MBP-2 Week1Assignment % git add .
lorienos@Loris-MBP-2 Week1Assignment % git status
On branch main

No commits yet

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

lorienos@Loris-MBP-2 Week1Assignment % git commit -m "first commit"
[main (root-commit) 0c5b6e6] first commit
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 README.md
lorienos@Loris-MBP-2 Week1Assignment % git branch -M main
lorienos@Loris-MBP-2 Week1Assignment % git remote add origin https://github.com/lae5/week1Assignment.git
lorienos@Loris-MBP-2 Week1Assignment % git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 206 bytes | 206.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/lae5/week1Assignment.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
lorienos@Loris-MBP-2 Week1Assignment %
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Week 1 Git and GitHub Assignment

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Last login: Thu Nov  3 20:41:29 on ttys000
[lorienos@Loris-MBP-2 ~ % cd desktop
[lorienos@Loris-MBP-2 desktop % cd BE-Promineo-Tech
[lorienos@Loris-MBP-2 BE-Promineo-Tech % ls
Week-01-CLI_Source_Control_and_Variables          Week-10-Returning_Data
Week-02-Conditions_and_Loops                      Week-11-Many_to_Many_Update_Delete
Week-03-Arrays_and_Methods                        Week-12-JUnit_Testing
Week-04-Collections                               Week-13-Introduction_to_Spring
Week-05-Object_Oriented_Programming               Week-14-REST_Controller_and_Dependency_Injection
Week-06-Debugging_and_Unit_Tests                  Week-15-JDBC_and_Bean_Validation
Week-07-Introduction_to_MySQL                     Week-16-Saving_POST_Data
Week-08-Tables_and_Relationships                  Week-17-Final_Project
Week-09-JDBC                                      Week-18-Final_Project
[lorienos@Loris-MBP-2 BE-Promineo-Tech % cd Week-01-CLI_Source_Control_and_Variables
[lorienos@Loris-MBP-2 Week-01-CLI_Source_Control_and_Variables % cd week1assignment
[lorienos@Loris-MBP-2 week1assignment % touch textfile.txt
[lorienos@Loris-MBP-2 week1assignment % 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)
        textfile.txt

nothing added to commit but untracked files present (use "git add" to track)
[lorienos@Loris-MBP-2 week1assignment % git add .
[lorienos@Loris-MBP-2 week1assignment % 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:   textfile.txt

[lorienos@Loris-MBP-2 week1assignment % git commit -m "added a new txt file"
[main 321e673] added a new txt file
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 textfile.txt
[lorienos@Loris-MBP-2 week1assignment % 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), 250 bytes | 250.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/lae5/week1Assignment.git
   0c5b6e6..321e673  main -> main
lorienos@Loris-MBP-2 week1assignment % █
```