



Week 1 Git and GitHub Assignment

Points possible: 75

URL to GitHub Repository: https://github.com/KentMa-6534/Week_1_Coding_Assignment.git

URL to Public Link of your Video: <https://youtu.be/qyrUy-XBGoE>

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 project verbally while showing the results of this assignment.
 - Easy way to Create a video: Start a meeting in Zoom, share your screen, open Eclipse with the code and your Console window, start recording & record yourself describing and running the program showing the results.
 - 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).

<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 the URL to your GitHub repository as instructed at the top of this assignment.

Screenshot of Terminal / Command Prompt:



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```
Select Command Prompt
06/15/2022 07:02 PM <DIR> Week-11-Many_to_Many_Update_Delete
06/15/2022 07:02 PM <DIR> Week-12-Unit_Testing
06/15/2022 07:02 PM <DIR> Week-13-Introduction_to_Spring
06/15/2022 07:02 PM <DIR> Week-14-REST_Controller_and_Dependency_Injection
06/15/2022 07:02 PM <DIR> Week-15-JDBC_and_Bean_Validation
06/15/2022 07:02 PM <DIR> Week-16-Saving_POST_Data
06/15/2022 07:02 PM <DIR> Week-17-Final_Project
06/15/2022 07:02 PM <DIR> Week-18-Final_Project
0 File(s) 0 bytes
20 Dir(s) 130,475,315,200 bytes free

C:\Users\Kent Ma\Desktop\BE-Promineo-Tech>cd Week-01-CLI_Source_Control_and_Variables
C:\Users\Kent Ma\Desktop\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables>mkdir Week_1_Coding_Assignment
C:\Users\Kent Ma\Desktop\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables>cd Week_1_Coding_Assignment
C:\Users\Kent Ma\Desktop\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\Week_1_Coding_Assignment>echo "# Week_1_Coding_Assignment" >> README.md
C:\Users\Kent Ma\Desktop\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\Week_1_Coding_Assignment>git init
Initialized empty Git repository in C:\Users\Kent Ma\Desktop\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\Week_1_Coding_Assignment\.git\
C:\Users\Kent Ma\Desktop\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\Week_1_Coding_Assignment>git add README.md
C:\Users\Kent Ma\Desktop\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\Week_1_Coding_Assignment>git commit -m "Week 1 Coding Assignment"
[master (root-commit) 0674e06] Week 1 Coding Assignment
1 file changed, 1 insertion(+)
 create mode 100644 README.md
C:\Users\Kent Ma\Desktop\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\Week_1_Coding_Assignment>git branch -M main
C:\Users\Kent Ma\Desktop\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\Week_1_Coding_Assignment>git remote add origin https://github.com/KentMa-6534/Week_1_Coding_Assignment.git
C:\Users\Kent Ma\Desktop\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\Week_1_Coding_Assignment>git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 252 bytes | 252.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/KentMa-6534/Week_1_Coding_Assignment.git
 * [new branch] main -> main
branch 'main' set up to track 'origin/main'.
C:\Users\Kent Ma\Desktop\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\Week_1_Coding_Assignment>dir
Volume in drive C has no label.
Volume Serial Number is F87D-AA8E

Directory of C:\Users\Kent Ma\Desktop\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\Week_1_Coding_Assignment

09/03/2022 04:15 PM <DIR> .
09/03/2022 04:15 PM <DIR> ..
09/03/2022 04:15 PM 31 README.md
1 File(s) 31 bytes
2 Dir(s) 130,455,785,472 bytes free

C:\Users\Kent Ma\Desktop\BE-Promineo-Tech\Week-01-CLI_Source_Control_and_Variables\Week_1_Coding_Assignment>
```