PROMINEO TECH

Week 1 Git and GitHub Assignment

Points possible: 75

URL to GitHub Repository: https://github.com/fahima-stack/BE_Wk1

URL to Public Link of your Video: n/a

———

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.

———

PROMINEO TECH

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. 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

Week 1 Git and GitHub Assignment

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

```
Fahima Begum@Fahima-Laptop MINGW64 ~/eclipse-workspace/mysql-java (main)
$ 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:   .classpath
        new file:   .gitignore
        new file:   .project
        new file:   pom.xml
        new file:   src/main/java/projects/Projects.java
        new file:   src/main/java/projects/dao/DbConnection.java
        new file:   src/main/java/projects/exception/DbException.java
        new file:   src/main/java/recipes/Recipes.java
        new file:   src/main/java/recipes/dao/DbConnection.java
        new file:   src/main/java/recipes/exception/DbException.java


Fahima Begum@Fahima-Laptop MINGW64 ~/eclipse-workspace/mysql-java (main)
$ git commit -m "2nd commit"
[main a550d17] 2nd commit
 10 files changed, 243 insertions(+)
 create mode 100644 .classpath
 create mode 100644 .gitignore
 create mode 100644 .project
 create mode 100644 pom.xml
 create mode 100644 src/main/java/projects/Projects.java
 create mode 100644 src/main/java/projects/dao/DbConnection.java
 create mode 100644 src/main/java/projects/exception/DbException.java
 create mode 100644 src/main/java/recipes/Recipes.java
 create mode 100644 src/main/java/recipes/dao/DbConnection.java
 create mode 100644 src/main/java/recipes/exception/DbException.java

Fahima Begum@Fahima-Laptop MINGW64 ~/eclipse-workspace/mysql-java (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean

Fahima Begum@Fahima-Laptop MINGW64 ~/eclipse-workspace/mysql-java (main)
$ git push -u origin main
```

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

Screenshot of Terminal / Command Prompt: