

## 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 that you used to attach your **Week3** local directory to the your **Week3** GitHub repository.
- In addition, you could include:
  - `git status`
  - Using `dir` (Windows) or `ls` (MacOS) -- Show the **Week3 Coding Assignment directory & contents**.
  - Show all of the commands used to Initialize your repo -- include any git commands that you used
- Show your connected GitHub Repo that matches the contents of 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 a submission document as instructed

- Add the **URL** for **your Video Submission** to a submission document as instructed
- Edit and Submit the Coding Assignment Document that you downloaded; OR Copy the text on this page into a document, and add the requested information.
- Submit your completed document in **.pdf format** in the LMS.

### **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.

The URL of the shareable link of my video: <https://youtu.be/6kulV894Ba4>

The URL for this week's GitHub repository: <https://github.com/gthelem/Week03-Assignments>