**Assignment: GitHub Repository Setup [Click for more options](https://cyberactive.bellevue.edu/webapps/blackboard/content/listContent.jsp?course_id=_537740_1&content_id=_16872070_1&mode=reset#contextMenu)**

In order to provide you with a little more experience using Git/GitHub, you'll be required to push your Module assignments to your repository. You will be creating your GitHub repository using git and the CLI. The repository you create will be used throughout the rest of the course to host your assignments. You will need to create a GitHub account at [Github](https://github.com/" \t "_blank). If you have not already installed git, please do so before continuing. Different versions of git can be found at: <https://git-scm.com/>

There are resources available in the Git/GitHub Resources menu item to the left on installing and configuring Git.

**Resource Links:**

* **Markdown Cheatsheet**: <https://github.com/adam-p/markdown-here/wiki/Markdown-Cheatsheet>
* **Create a GitHub Repository**: <https://docs.github.com/en/get-started/quickstart/create-a-repo>
* **Install** **GIT**: <https://www.atlassian.com/git/tutorials/install-git>

**Instructions:**

1. Click on each instruction box below to expand the instructions.

**~~1. GitHub Repository Setup Instructions~~**

* ~~Create a new GitHub repository and name it csd-380~~
* ~~Enter a description~~
* ~~Make the repository public and “Initialize this repository with a README.md” file~~
* ~~Choose “Create repository”~~

**2. Local Directory Setup Instructions**

* ~~Open a new terminal window (cmd for windows/terminal for macOS) and navigate to your local “csd” directory~~
* ~~Sign in to GitHub (if not already) and click on your repository~~
* ~~Select the green “Code” button and copy the URL. In your local terminal window, verify you are in the correct directory (csd) and type~~
  + **~~git clone <paste URL>~~**
* ~~Verify the repository was cloned by typing~~
  + ~~Windows: dir~~
  + ~~macOS: ls~~

**3. Modify README.md**

* ~~Add an h1 header with the title of “CSD 380 DevOps ” to your GitHub repository~~
  + ~~Hint: refer to the~~[~~Markdown Cheatsheet~~](https://github.com/adam-p/markdown-here/wiki/Markdown-Cheatsheet)
* ~~Add an h2 header with the title “Contributors” to your GitHub repository~~
* ~~Underneath the h2 header add two bullet points, one for your Instructor's name and one for your first and last name~~

**~~4. Repository Structure~~**

~~All folders and files must be named as lowercase values with words separated by dashes. For example, if I had a folder named~~**~~My Documents~~**~~, I would name this folder~~**~~my-documents~~**~~. It might be easier to create the module folders as we move through the course.~~

* ~~Module folders (i.e., module-<number>)~~
  + ~~Each module will have its own folder with its associated assignment files~~
  + ~~For example:~~
    - ~~module-1~~
      * ~~assignment-1~~
      * ~~assignment-2~~
      * ~~assignment-3~~
    - ~~module-2~~
      * ~~assignment-1~~
      * ~~assignment-2~~
      * ~~assignment-3~~