Github Homework Submit Walkthough

This is a quick walkthrough of how to create, add files, and submit a Github repository for homework.

First thing first you need to create a repository. Go to Github and follow the **instructions** provided by Github for creating a repository.

Command Line Version

1. Open a terminal and navigate to the folder where you would like to work with your homework. **Code below is for example only**, assuming you want to save your files to the "Homework" folder within your home file directory.

   ```
   cd homework
   ```

2. Clone (Initial Copy) of repository to local file

   ```
   git clone [link to repository]
   ```

3. Move into repository / folder

   ```
   cd [repository name]
   ```

4. Quick check to make sure repository is up to date

   ```
   git pull
   ```

5. Should see "Already up to date". Make a folder and bring over a couple file(s). Check status or see what files are updated

   ```
   git status
   ```

6. Should see red highlighted text telling you files that need to committed/saved to repository. Add files to be committed to repository. This will stage files to be "committed"

   ```
   git add .
   ```

7. Commit files to repository. The `-m` argument means message and the string following is the message you would like to accompany the commit. "PyBank add" or "Pring bug fix" would be great examples of messages. Keep messages short and sweet.

```
git commit -m "Git instructions added"
```

8. Final task is to push local changes back to remote (Github). This is much like syncing Dropbox/OneDrive/Google Drive You may be promoted for credentials at this point, if so, use the credentials for the service you are using.

```
git push
```