**How to Connect git repository with local repository and update the changes to git repository Using the terminal**

1)

>> cd ~/Desktop/ CS-524\_project (local file directory)

**After that we need to connect GitHub repository with our local repository**

**2)**

>> git clone <https://github.com/cghimire/CS-524_Project.git>

3)

>> git status

**After you make changes in your file always check status**

**If you want to add new file first you need to add file to local repository, otherwise go to step 8**

**4)**

>> git add newFileName

**It just added into local repository. In order to push it in git repository to publish we need to commit (save) it into local repository first**

5)

>> git commit -m “First version of commit”

>> git status

**To push the changes in git repository to make it public**

7)

>> git push

**After that it will publish on GitHub. Job Done!!!**

**If you modify the existing file (added some code?) you need to do following step to commit and push to git repository**

**8)**

**>>** git status

>> git add (modified file name)

>> git commit -m “modified ….”

>> git push

Done!!!!

Now you can see up-to-date code and file in GitHub!!!