Web Server Design

Lecture 1 – Git/GitHub Walkthrough

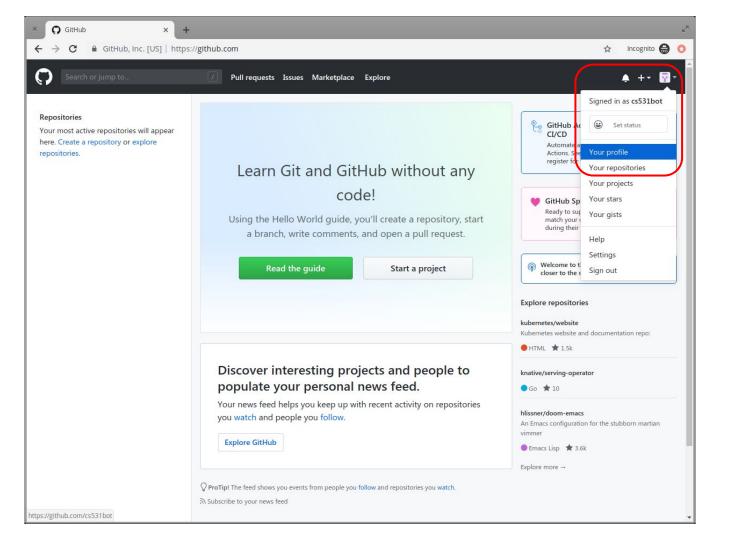
Old Dominion University

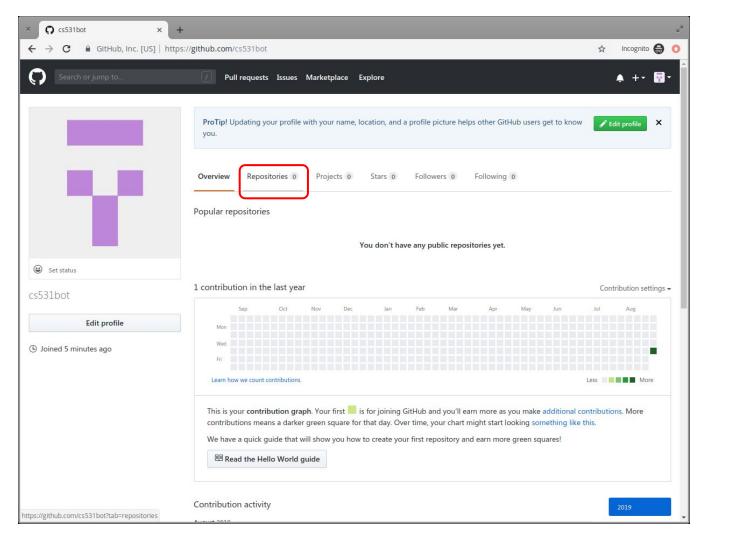
Department of Computer Science CS 431/531 Fall 2022

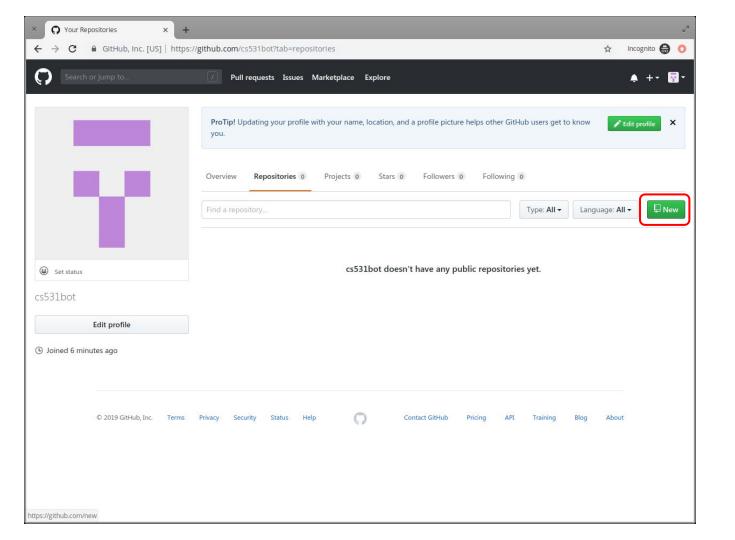
Sawood Alam <salam@cs.odu.edu>

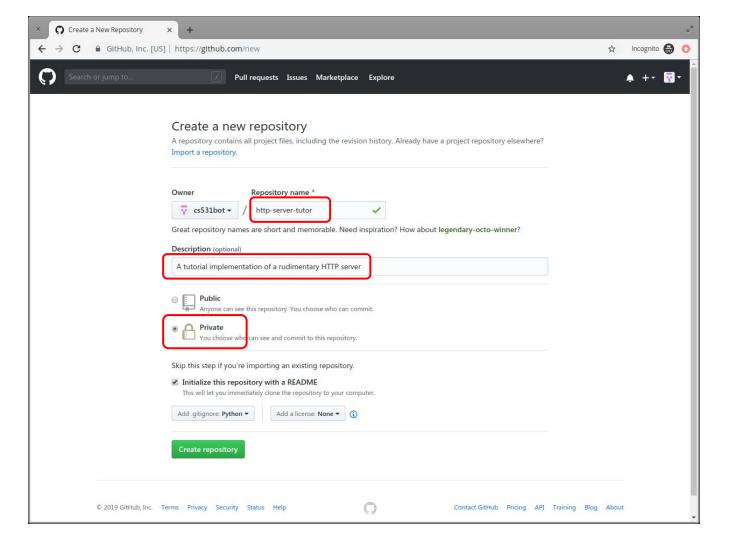
Create a Private GitHub Repository and Add "ibnesayeed" as a Collaborator

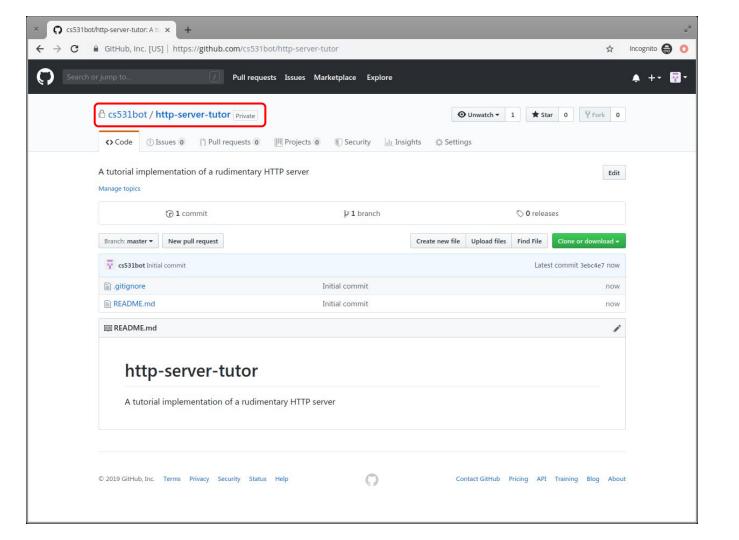
https://github.com/

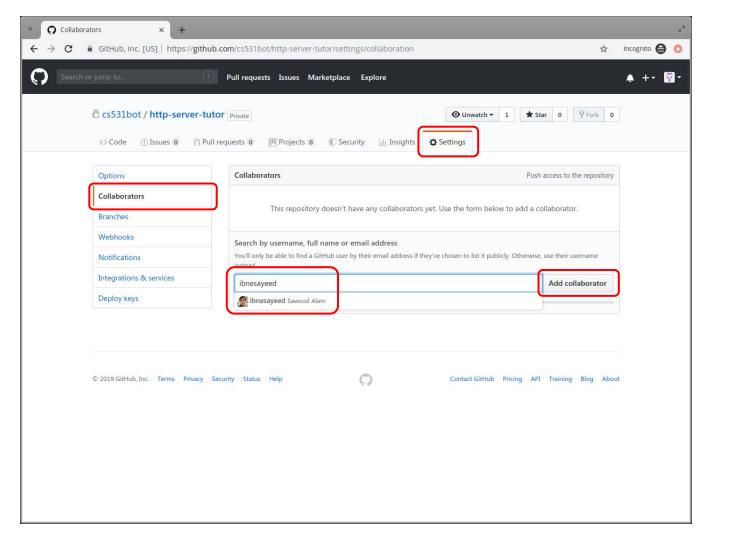


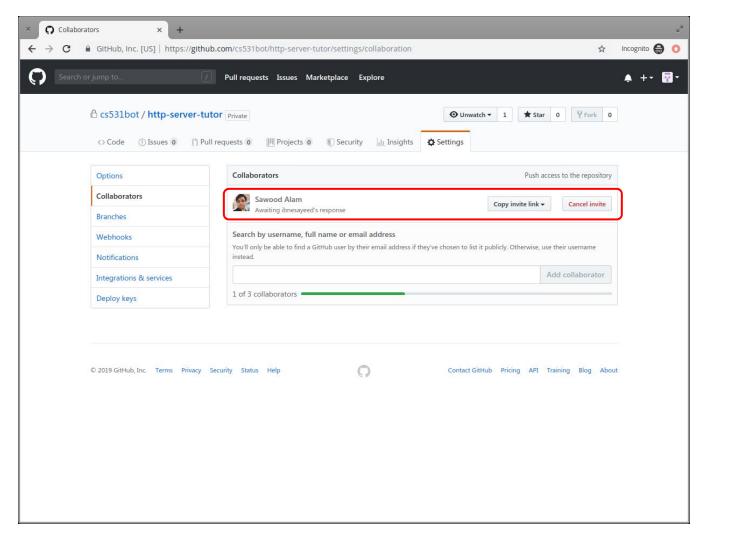






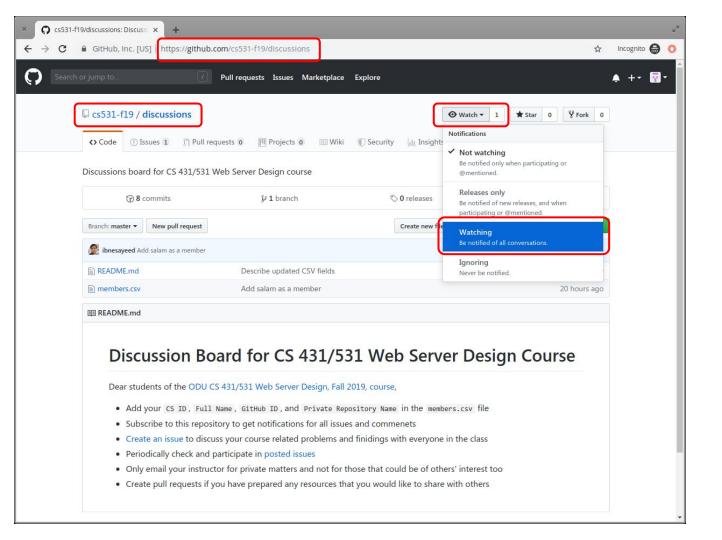


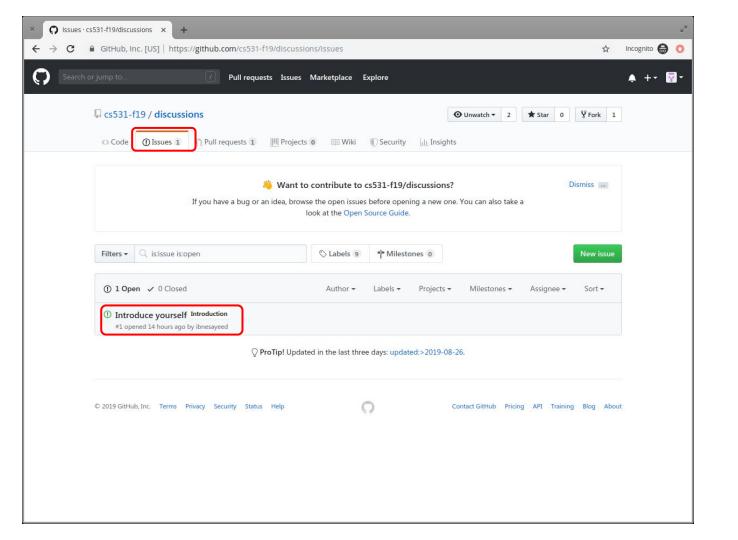


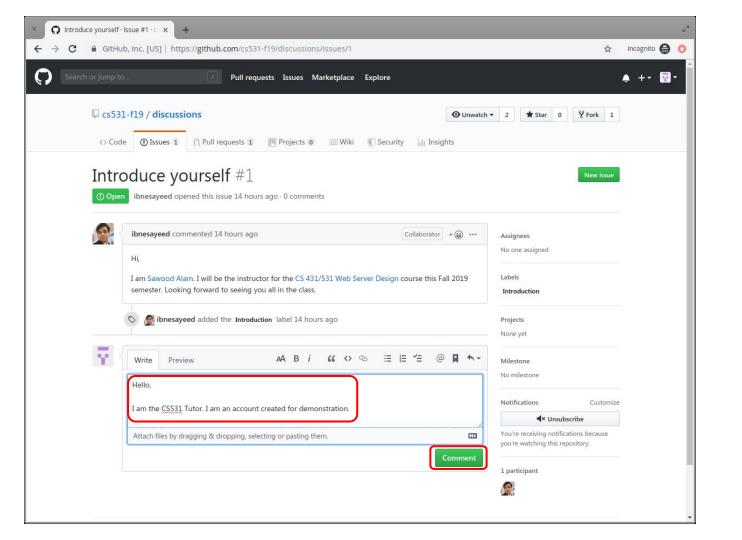


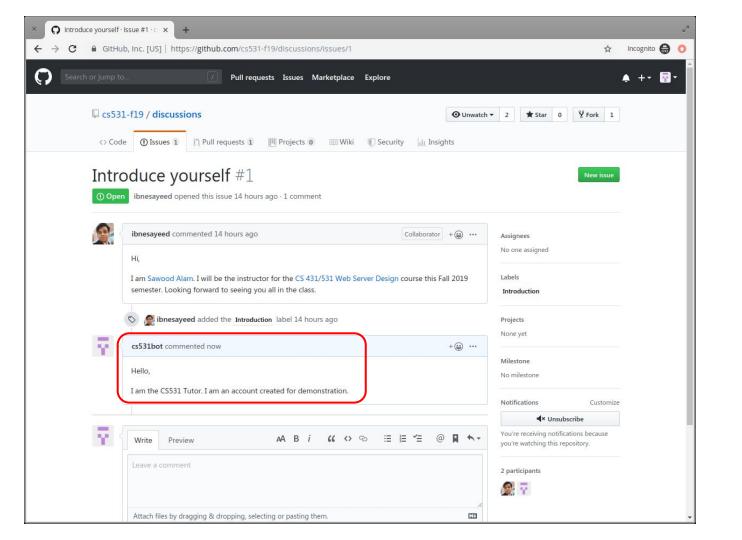
Watch the Course Discussion Repository and Introduce Yourself

https://github.com/cs531-f22/cs531-f22.github.io/discussions



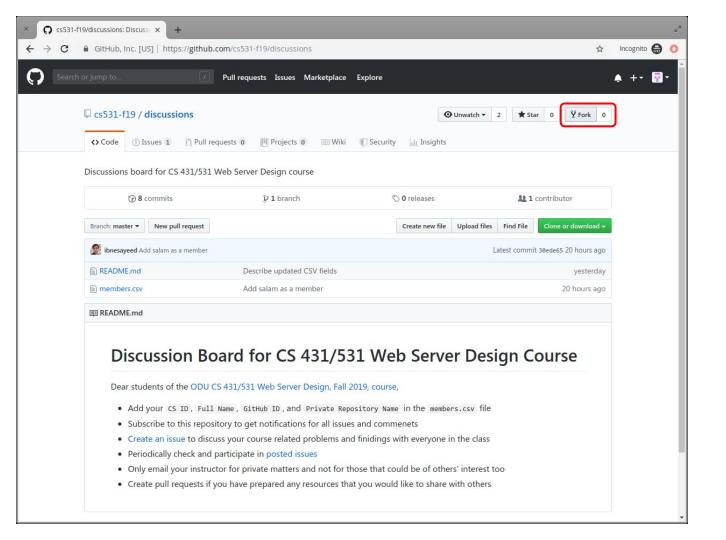


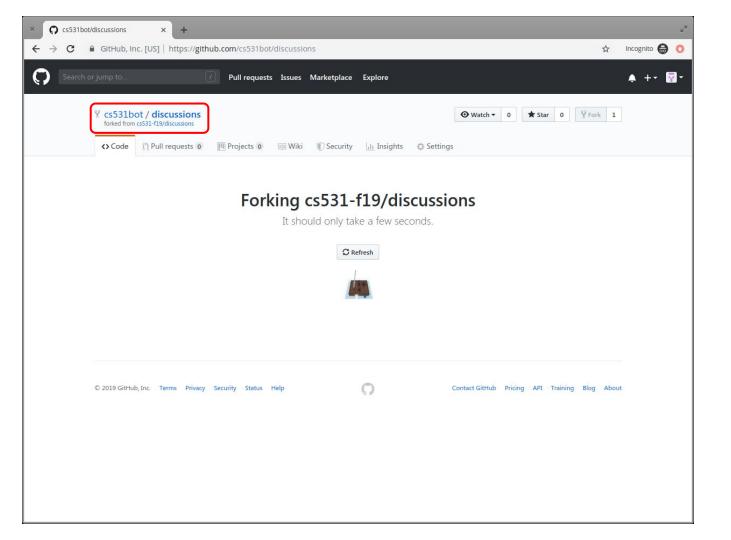


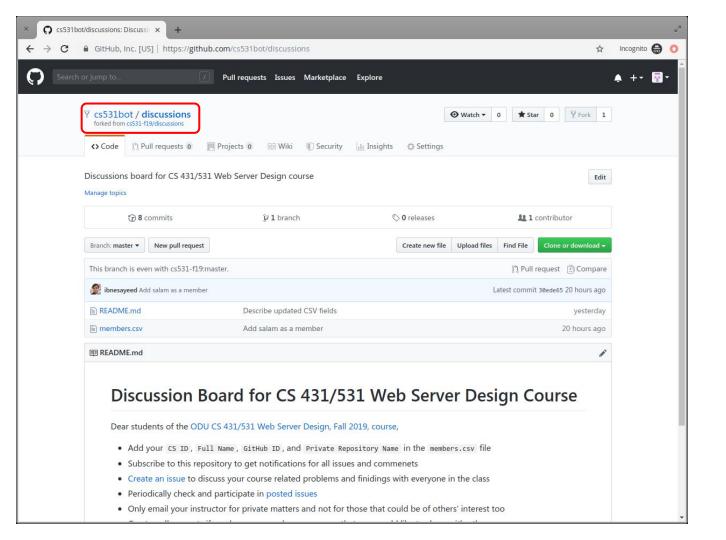


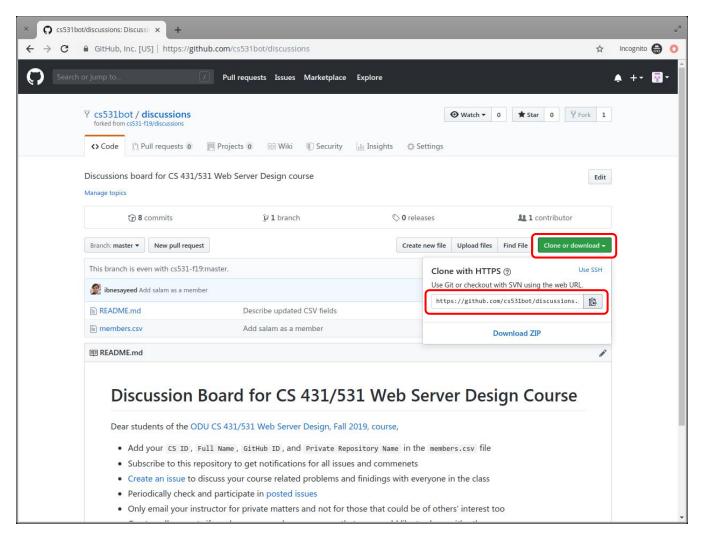
Fork the Course Discussion Repository, Add Your Details in the Members List, and Create a Pull Request

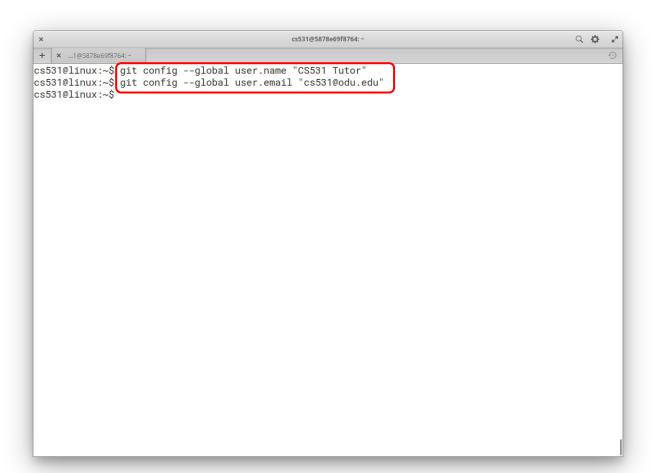
https://github.com/cs531-f19/discussions







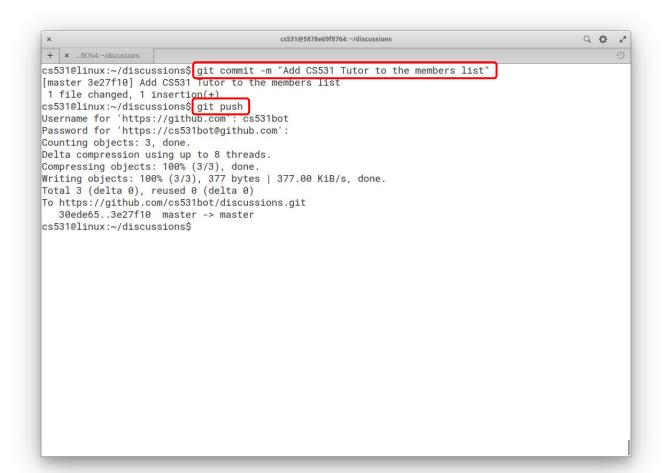


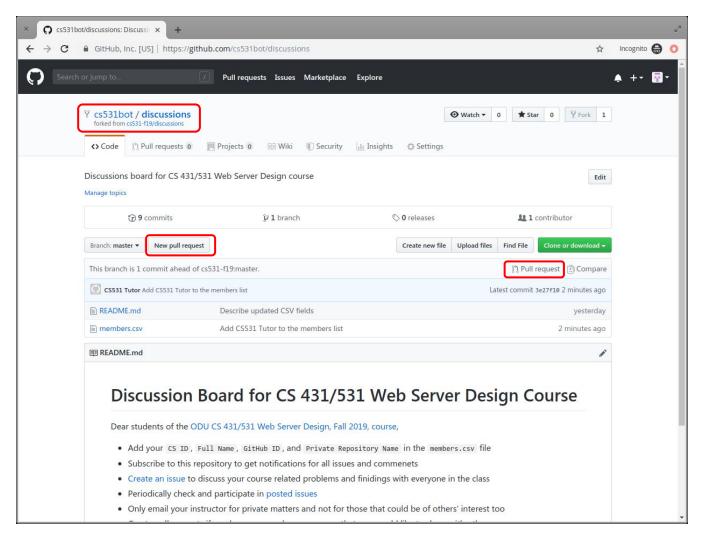


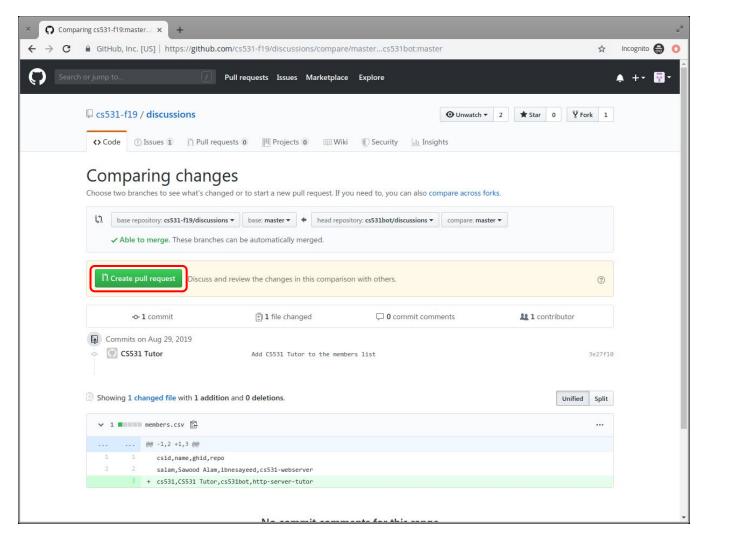


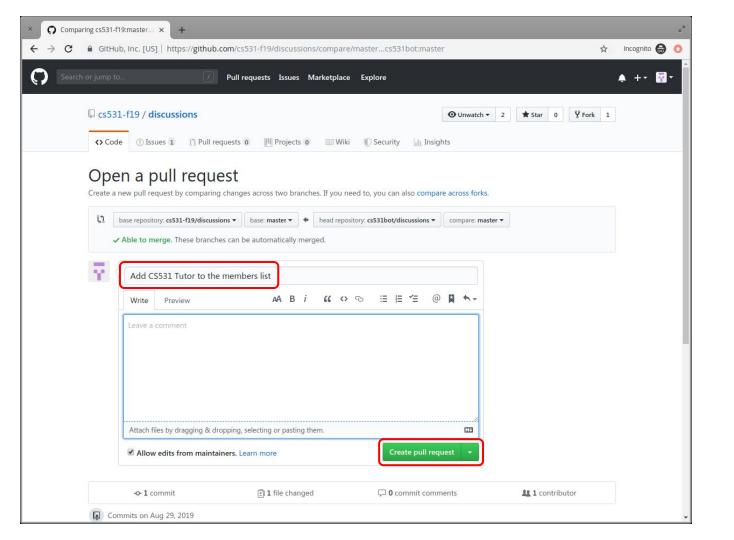


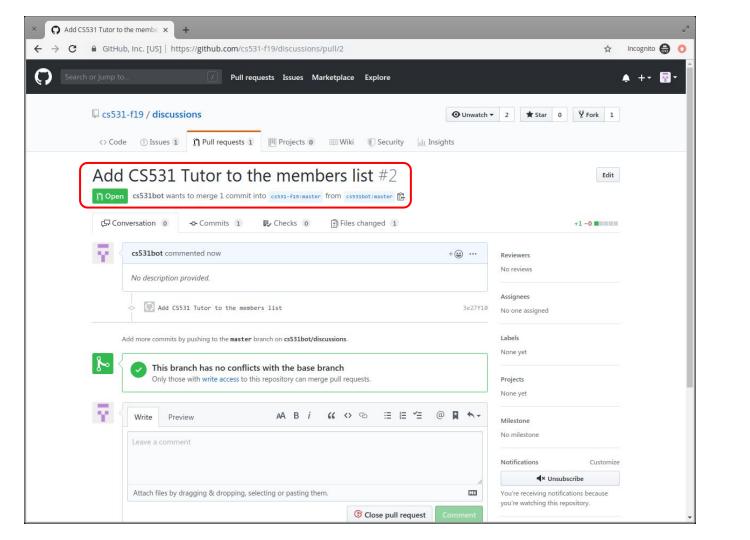
```
Q # 2
                                          cs531@5878e69f8764: ~/discussions
+ × ...f8764: ~/discussions
cs531@linux:~/discussions$ nano members.csv
cs531@linux:~/discussions$ git diff
diff --qit a/members.csv b/members.csv
index fa469c2..4fdf5c4 100644
--- a/members.csv
+++ b/members.csv
@@ -1.2 +1.3 @@
csid, name, ghid, repo
salam, Sawood Alam, ibnesayeed, cs531-webserver
+cs531,CS531 Tutor,cs531bot,http-server-tutor
cs531@linux:~/discussions$ git status
On branch master
Your branch is up to date with 'origin/master'.
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
 (use "git checkout -- <file>..." to discard changes in working directory)
        modified: members.csv
no changes added to commit (use "git add" and/or "git commit -a")
cs531@linux:~/discussions$ git add members.csv
cs531@linux:~/discussions$ git status
On branch master
Your branch is up to date with 'origin/master'.
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)
        modified: members.csv
cs531@linux:~/discussions$
```





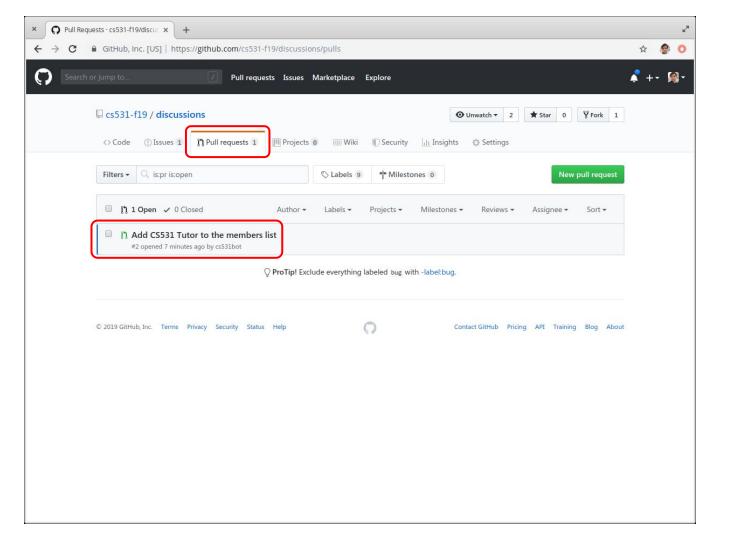


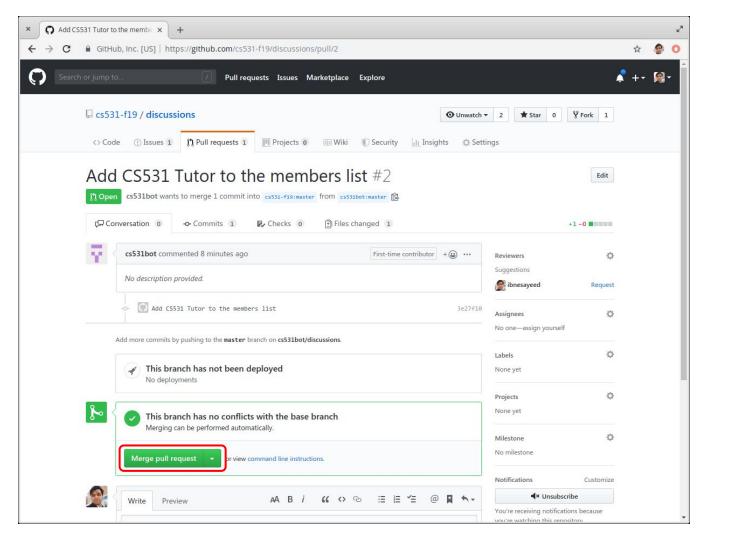


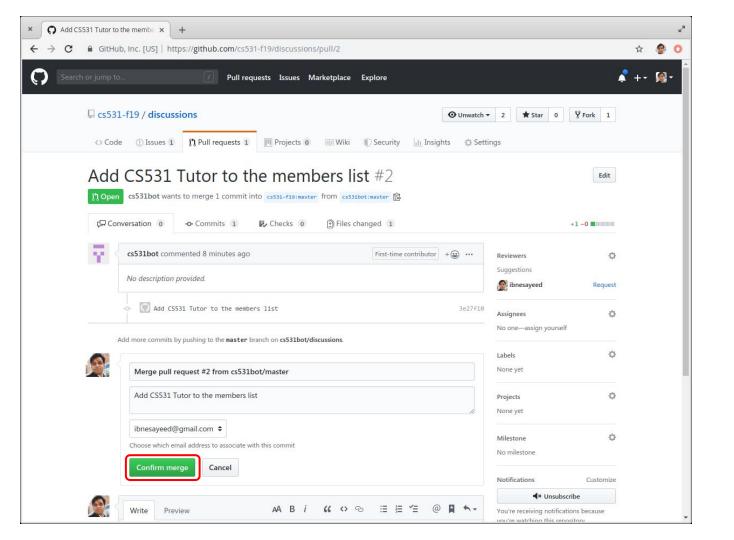


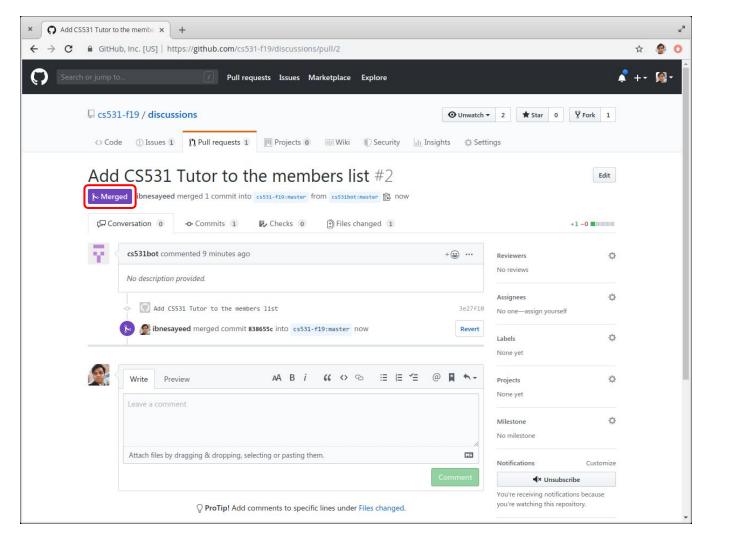
Your Job Is Done!

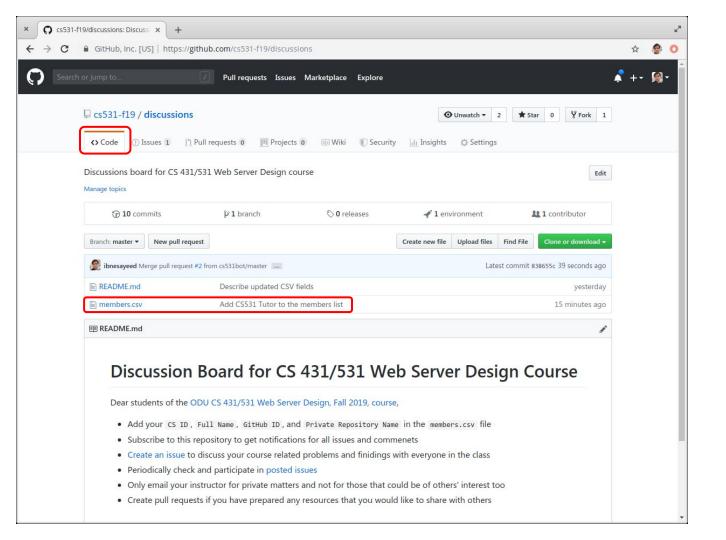
Now I need to take care of the rest

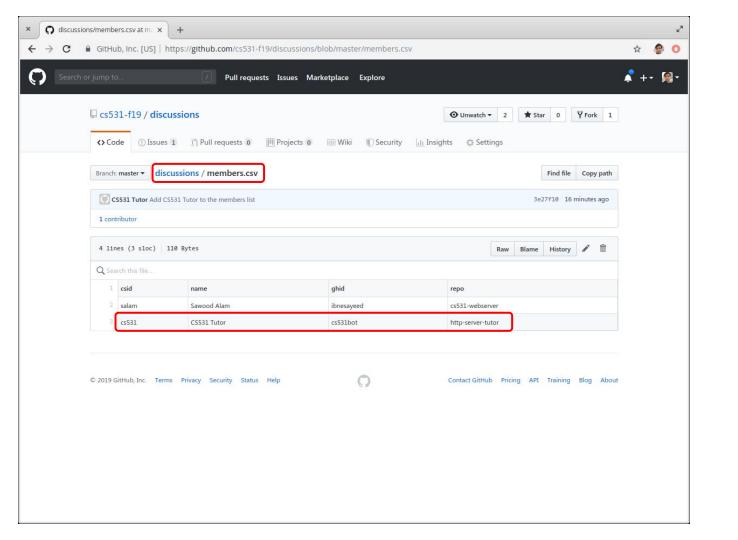












You Can Delete Your Fork of the Discussion Repository When Your Record Is Merged

But if you want to keep it, that is OK too

