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theevilknees@DESKTOP-01QQM16: ~/csci2020u/lab01
theevilknees@DESKTOP-01QQM16:~$ mkdir csci2020u
theevilknees@DESKTOP-01QQM16:~$ cd csci2020u/
theevilknees@DESKTOP-01QQM16:~/csci2020u$ mkdir lab01
theevilknees@DESKTOP-01QQM16:~/csci2020u$ cd lab01/
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$ nano .gitignore
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$ git add .
fatal: not a git repository (or any of the parent directories): .git
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$ cd ..
theevilknees@DESKTOP-01QQM16:~/csci2020u$ git init
Initialized empty Git repository in /home/theevilknees/csci2020u/.git/
theevilknees@DESKTOP-01QQM16:~/csci2020u$ git add .
theevilknees@DESKTOP-01QQM16:~/csci2020u$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   lab01/.gitignore

theevilknees@DESKTOP-01QQM16:~/csci2020u$ git commit
[master (root-commit) 5cb6e20] added directory for lab01
 1 file changed, 23 insertions(+)
   create mode 100644 lab01/.gitignore
theevilknees@DESKTOP-01QQM16:~/csci2020u$ git remote add origin git@github.com:git-it-dunn/csci2020u_-Riley-Dunn-.git
theevilknees@DESKTOP-01QQM16:~/csci2020u$ git branch -M main
theevilknees@DESKTOP-01QQM16:~/csci2020u$ git push -u origin main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 16 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 468 bytes | 468.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0)
To github.com:git-it-dunn/csci2020u_-Riley-Dunn-.git
 * [new branch]      main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
theevilknees@DESKTOP-01QQM16:~/csci2020u$ cd lab01
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$ code .
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$ git add .
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$ git commit
[main 19761de] made a java file in lab01
 1 file changed, 1 insertion(+)
   create mode 100644 lab01/example.java
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$ git push
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 16 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 367 bytes | 367.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0)
To github.com:git-it-dunn/csci2020u_-Riley-Dunn-.git
   5cb6e20..19761de  main -> main
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$
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theevilknees@DESKTOP-01QQM16: ~/csci2020u/lab01
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$ cd ..
theevilknees@DESKTOP-01QQM16:~/csci2020u$ git branch beta
theevilknees@DESKTOP-01QQM16:~/csci2020u$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean
theevilknees@DESKTOP-01QQM16:~/csci2020u$ git checkout beta
Switched to branch 'beta'
theevilknees@DESKTOP-01QQM16:~/csci2020u$ git status
On branch beta
nothing to commit, working tree clean
theevilknees@DESKTOP-01QQM16:~/csci2020u$ code .
theevilknees@DESKTOP-01QQM16:~/csci2020u$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
theevilknees@DESKTOP-01QQM16:~/csci2020u$ code .
theevilknees@DESKTOP-01QQM16:~/csci2020u$ git merge beta
Already up to date.
theevilknees@DESKTOP-01QQM16:~/csci2020u$ cd lab01/
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$ ls
example.java  example_beta.java  example_main.java
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    example_beta.java
    example_main.java

nothing added to commit but untracked files present (use "git add" to track)
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$ git add .
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$ git commit
[main b8df4db] added files while experimenting with beta and main branches merged as well
 2 files changed, 2 insertions(+)
 create mode 100644 lab01/example_beta.java
 create mode 100644 lab01/example_main.java
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$ git push
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 16 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (5/5), 502 bytes | 502.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0)
To github.com:git-it-dunn/csci2020u_-Riley-Dunn-.git
   19761de..b8df4db  main -> main
theevilknees@DESKTOP-01QQM16:~/csci2020u/lab01$
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GitHub Repository: https://github.com/git-it-dunn/csci2020u_-Riley-Dunn-