Sharing with you all an error that had me stumped. Basically, there was a hidden file in the GitHub repository that was not on my local.

So, in order to make sure my local was up-to-date and allow us to clean up the nonsense folder I created I had to go through this experience ( with our instructor Norman, of course) and thought it invaluable for you too.

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git checkout main**

Already on 'main'

Your branch is up to date with 'origin/main'.

###git pull wont work because of the hidden file .gitignore is not on my local————

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git pull origin main**

From github.com:castill01/DataXperts

\* branch main -> FETCH\_HEAD

Updating 1e6408e..d10fac5

error: The following untracked working tree files would be overwritten by merge:

.gitignore

Please move or remove them before you merge.

Aborting

###try to do it anyway - no go——————————————————————

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git pull**

Updating 1e6408e..d10fac5

error: The following untracked working tree files would be overwritten by merge:

.gitignore

Please move or remove them before you merge.

Aborting

###this is showing me the problem—————————————————————

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git status**

On branch main

Your branch is behind 'origin/main' by 8 commits, and can be fast-forwarded.

(use "git pull" to update your local branch)

Untracked files:

(use "git add <file>..." to include in what will be committed)

.gitignore

nothing added to commit but untracked files present (use "git add" to track)

### good old faithful git add .

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git add .**

####——————————————————————————————————

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git commit -m "Resolving the .gitignore (hidden file)"**

[main fd96b81] Resolving the .gitignore (hidden file)

1 file changed, 1 insertion(+)

create mode 100644 .gitignore

###Now try git pull again————————same as “git pull origin main”————————————————

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git pull**

dropping fd96b81e895dbfa191cb236e7889f38244c1c5e2 Resolving the .gitignore (hidden file) -- patch contents already upstream

Successfully rebased and updated refs/heads/main.

#### Wooop there it is!!!

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % ls -altr

total 376

-rw-r--r-- 1 christinacastillo staff 202 Oct 11 14:15 README.md

drwxr-xr-x 6 christinacastillo staff 192 Oct 20 12:06 data

-rw-r--r-- 1 christinacastillo staff 127806 Oct 20 18:45 DS 311 Summary report(DataXperts).pdf

-rw-r--r-- 1 christinacastillo staff 10 Oct 20 19:12 .gitignore

drwxr-xr-x 6 christinacastillo staff 192 Oct 20 19:20 p\_conn\_worknprog

drwxr-xr-x 6 christinacastillo staff 192 Oct 20 19:24 q3\_completed

-rw-r--r-- 1 christinacastillo staff 6148 Oct 21 21:44 .DS\_Store

-rw-r--r-- 1 christinacastillo staff 178598 Oct 21 21:45 CristinaExploratoryCodeFile1.ipynb

drwxr-xr-x@ 15 christinacastillo staff 480 Oct 21 21:45 .git

drwxr-xr-x@ 10 christinacastillo staff 320 Oct 21 21:45 ..

drwxr-xr-x@ 11 christinacastillo staff 352 Oct 21 21:45 .

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git checkout main**

Already on 'main'

Your branch is up to date with 'origin/main'.

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % ls

CristinaExploratoryCodeFile1.ipynb README.md p\_conn\_worknprog

DS 311 Summary report(DataXperts).pdf data q3\_completed

###Now i am ready to remove the folder… but first lets remove the folder in my own branch——

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git branch remove\_folder**

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git checkout remove\_folder**

Switched to branch 'remove\_folder'

###command to remove the folder recursively————————————————————————————

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git rm -r p\_conn\_worknprog**

rm 'p\_conn\_worknprog/.DS\_Store'

rm 'p\_conn\_worknprog/DognitionConnection.ipynb'

rm 'p\_conn\_worknprog/Q3\_merged.ipynb'

rm 'p\_conn\_worknprog/readme.txt'

###

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git add .**

####

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git commit -m "attempting to remove the p\_conn\_worknprog folder from main using the branch method first"**

[remove\_folder c8cd27e] attempting to remove the p\_conn\_worknprog folder from main using the branch method first

4 files changed, 1689 deletions(-)

delete mode 100644 p\_conn\_worknprog/.DS\_Store

delete mode 100644 p\_conn\_worknprog/DognitionConnection.ipynb

delete mode 100644 p\_conn\_worknprog/Q3\_merged.ipynb

delete mode 100644 p\_conn\_worknprog/readme.txt

####

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git push --set-upstream origin remove\_folder**

Enumerating objects: 3, done.

Counting objects: 100% (3/3), done.

Delta compression using up to 8 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (2/2), 278 bytes | 278.00 KiB/s, done.

Total 2 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)

remote: Resolving deltas: 100% (1/1), completed with 1 local object.

remote:

remote: Create a pull request for 'remove\_folder' on GitHub by visiting:

remote: https://github.com/castill01/DataXperts/pull/new/remove\_folder

remote:

To github.com:castill01/DataXperts.git

\* [new branch] remove\_folder -> remove\_folder

#———————————————————————————————————————————————

#####I am not sure but this is where i need to go to gitHub and accept and merge the changes…

#####In an organization someone else may have to do this for me..

#####Okay im convinced it is the wise decision\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git checkout main**

Switched to branch 'main'

Your branch is up to date with 'origin/main'.

#### pull everything from the main to my local\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts % **git pull**

remote: Enumerating objects: 1, done.

remote: Counting objects: 100% (1/1), done.

remote: Total 1 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

Unpacking objects: 100% (1/1), 945 bytes | 472.00 KiB/s, done.

From github.com:castill01/DataXperts

d10fac5..374c527 main -> origin/main

Updating d10fac5..374c527

Fast-forward

p\_conn\_worknprog/.DS\_Store | Bin 6148 -> 0 bytes

p\_conn\_worknprog/DognitionConnection.ipynb | 844 ----------------------------------------------------------------------------

p\_conn\_worknprog/Q3\_merged.ipynb | 844 ----------------------------------------------------------------------------

p\_conn\_worknprog/readme.txt | 1 -

4 files changed, 1689 deletions(-)

delete mode 100644 p\_conn\_worknprog/.DS\_Store

delete mode 100644 p\_conn\_worknprog/DognitionConnection.ipynb

delete mode 100644 p\_conn\_worknprog/Q3\_merged.ipynb

delete mode 100644 p\_conn\_worknprog/readme.txt

(base) christinacastillo@Christinas-MacBook-Air-2 DataXperts %