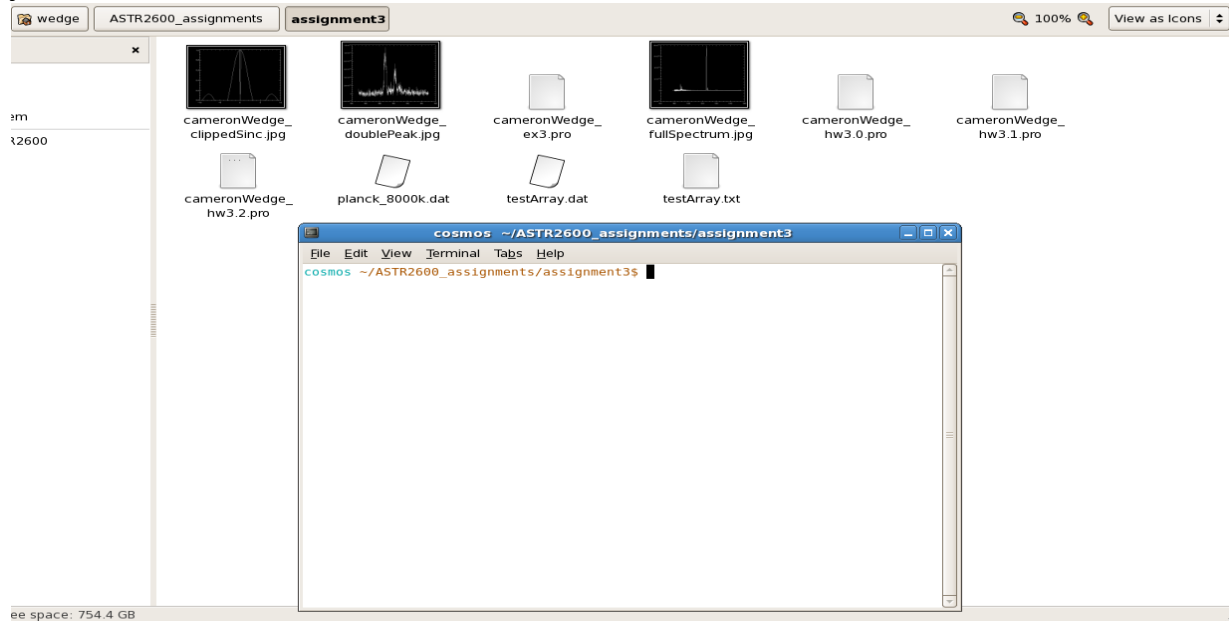


1) Navigate to the folder that contains your exercise/homework/WDID.

This should be `~/ASTR2600_assignments/assignment#`

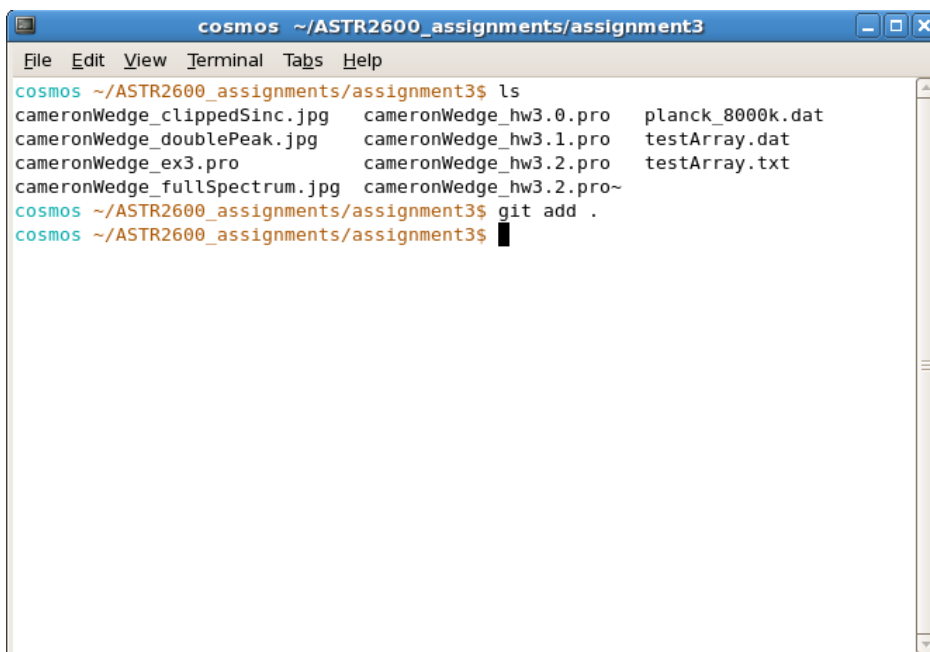
Use text commands in the terminal (ex: `cd ASTR2600_assignments/assignment#`), or use the graphical File Browser to get to the folder, right click in blank space and select Open Terminal.

Alternately, you can just navigate to the ASTR2600_assignments folder. This will slightly change how you turn in.



2) Instruct git to keep track of your files. If you are inside the assignment# folder, add all the files in that folder with

git add .

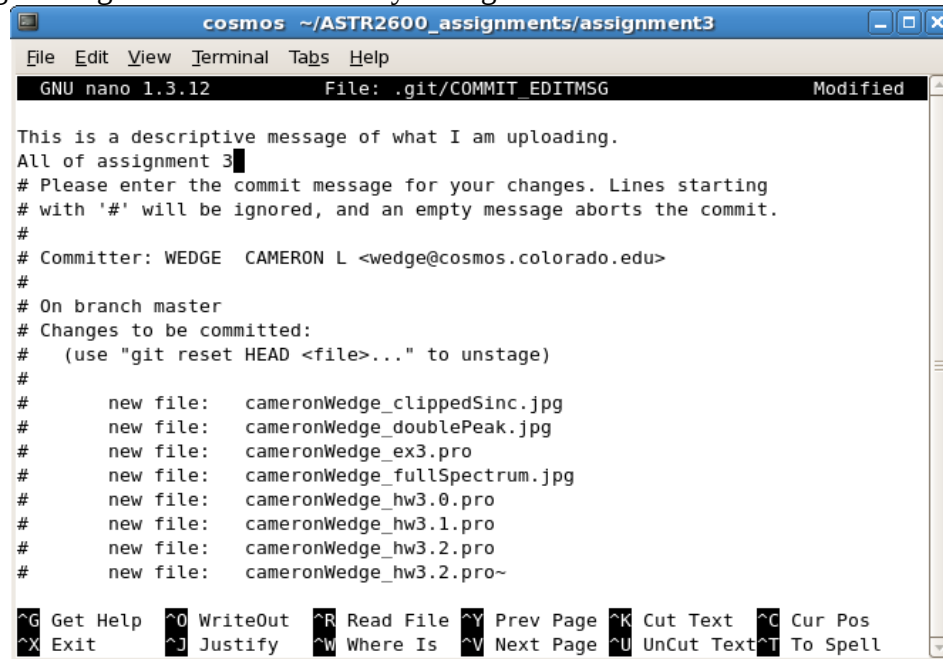


If you are inside the ASTR2600_assignments folder, do **git add assignment#**

You must have files inside that folder for it to work!

3) Make a local backup up your files with **git commit -a**

Write a brief, descriptive message (ex: Uploaded exercises and WDIDs for assignment3) then press **control-x** to close, **y** to save, and **enter** to confirm. The -a means to update changes to existing files, so it's a good to get in the habit of always using it.

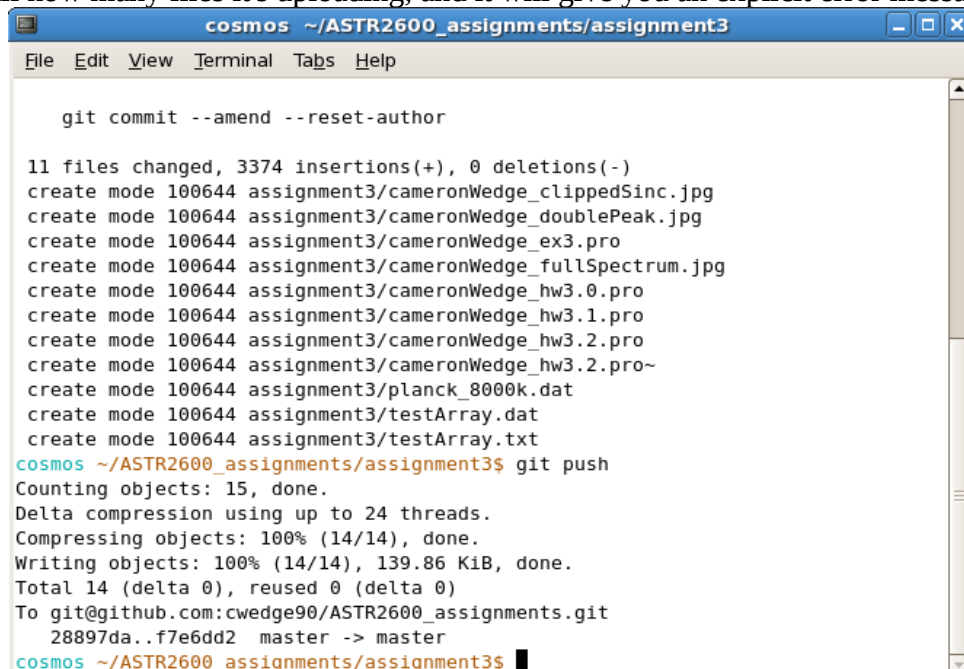


```
cosmos ~/ASTR2600_assignments/assignment3
File Edit View Terminal Tabs Help
GNU nano 1.3.12 File: .git/COMMIT_EDITMSG Modified

This is a descriptive message of what I am uploading.
All of assignment 3
# Please enter the commit message for your changes. Lines starting
# with '#' will be ignored, and an empty message aborts the commit.
#
# Committer: WEDGE CAMERON L <wedge@cosmos.colorado.edu>
#
# On branch master
# Changes to be committed:
#   (use "git reset HEAD <file>..." to unstage)
#
#       new file:   cameronWedge_clippedSinc.jpg
#       new file:   cameronWedge_doublePeak.jpg
#       new file:   cameronWedge_ex3.pro
#       new file:   cameronWedge_fullSpectrum.jpg
#       new file:   cameronWedge_hw3.0.pro
#       new file:   cameronWedge_hw3.1.pro
#       new file:   cameronWedge_hw3.2.pro
#       new file:   cameronWedge_hw3.2.pro~
#
^G Get Help  ^O WriteOut  ^R Read File  ^Y Prev Page  ^K Cut Text   ^C Cur Pos
^X Exit      ^J Justify   ^W Where Is  ^V Next Page  ^U UnCut Text ^T To Spell
```

4) Now that you've made the local backup, you can **upload it to the GitHub server with git push**

It should detail how many files it's uploading, and it will give you an explicit error message if it fails.



```
cosmos ~/ASTR2600_assignments/assignment3
File Edit View Terminal Tabs Help

git commit --amend --reset-author

11 files changed, 3374 insertions(+), 0 deletions(-)
create mode 100644 assignment3/cameronWedge_clippedSinc.jpg
create mode 100644 assignment3/cameronWedge_doublePeak.jpg
create mode 100644 assignment3/cameronWedge_ex3.pro
create mode 100644 assignment3/cameronWedge_fullSpectrum.jpg
create mode 100644 assignment3/cameronWedge_hw3.0.pro
create mode 100644 assignment3/cameronWedge_hw3.1.pro
create mode 100644 assignment3/cameronWedge_hw3.2.pro
create mode 100644 assignment3/cameronWedge_hw3.2.pro~
create mode 100644 assignment3/planck_8000k.dat
create mode 100644 assignment3/testArray.dat
create mode 100644 assignment3/testArray.txt
cosmos ~/ASTR2600_assignments/assignment3$ git push
Counting objects: 15, done.
Delta compression using up to 24 threads.
Compressing objects: 100% (14/14), done.
Writing objects: 100% (14/14), 139.86 KiB, done.
Total 14 (delta 0), reused 0 (delta 0)
To git@github.com:cwedge90/ASTR2600_assignments.git
28897da..f7e6dd2 master -> master
cosmos ~/ASTR2600_assignments/assignment3$
```