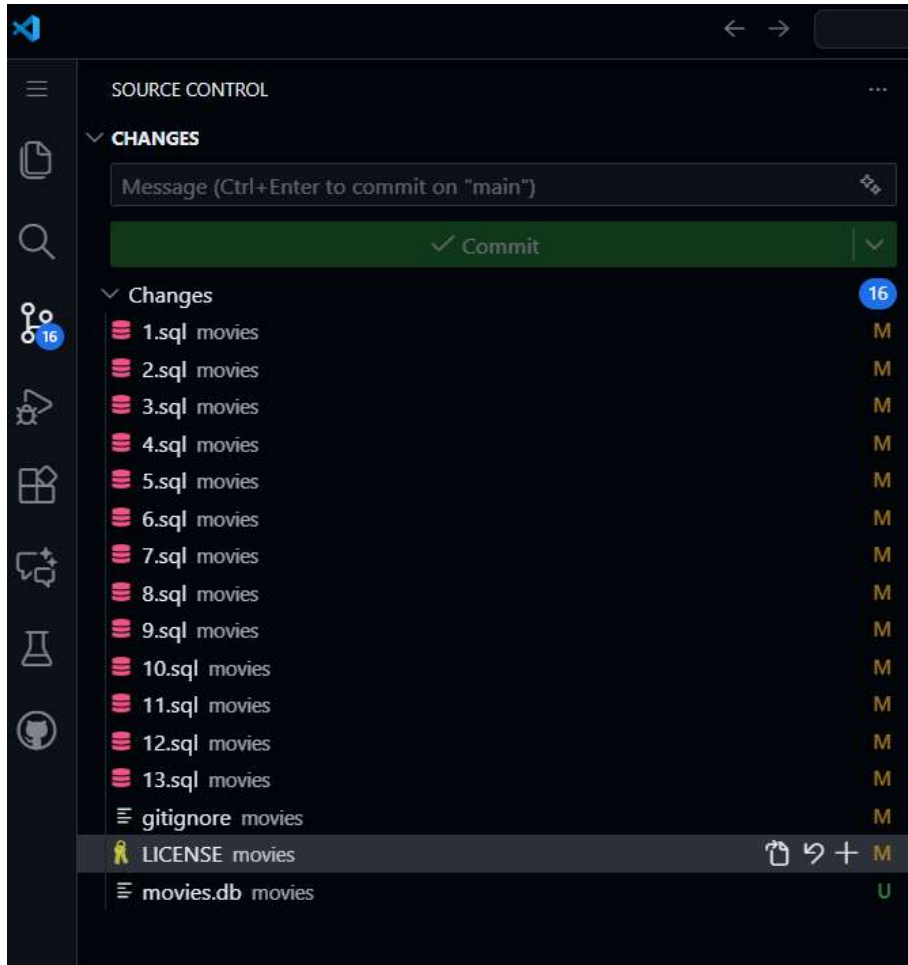# Large file issue with github

8.2 Movies

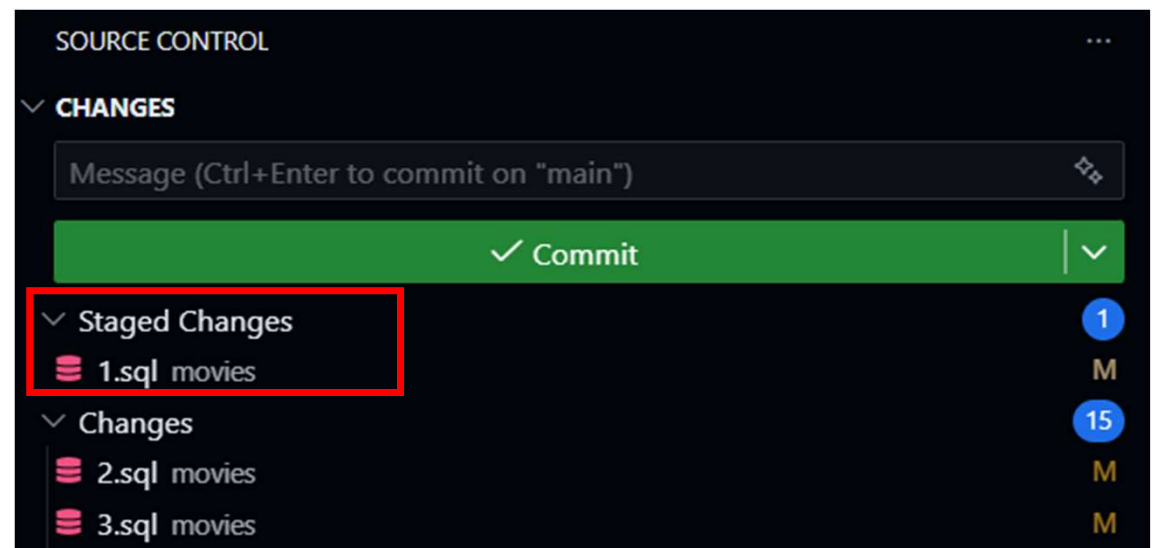# You haven't tried to commit your movies problem set yet

If you have move on to the next section...
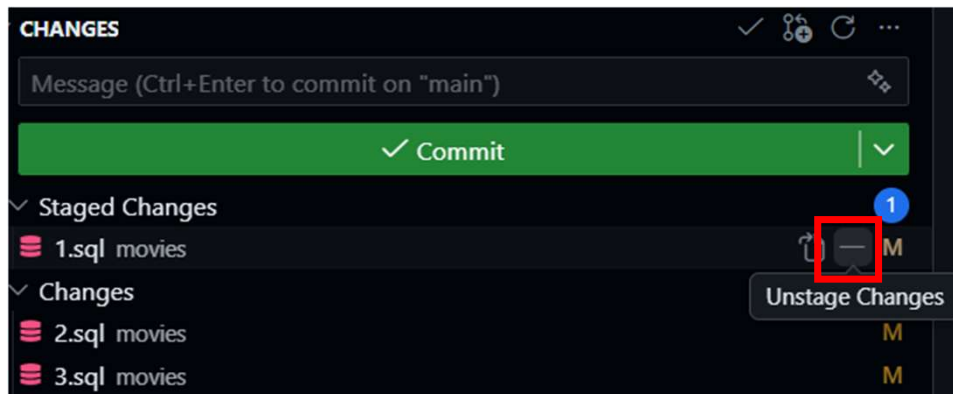
- You've done all of your problem set tasks for movies and are ready to commit everything to your repo

- BUT WAIT… Before you do this, you will want to make sure all the files are staged EXCEPT the movies.db file

- To stage a file you can click the plus sign that appears when you hover over a file

- You will see the file move to the "Staged Changes" subheading
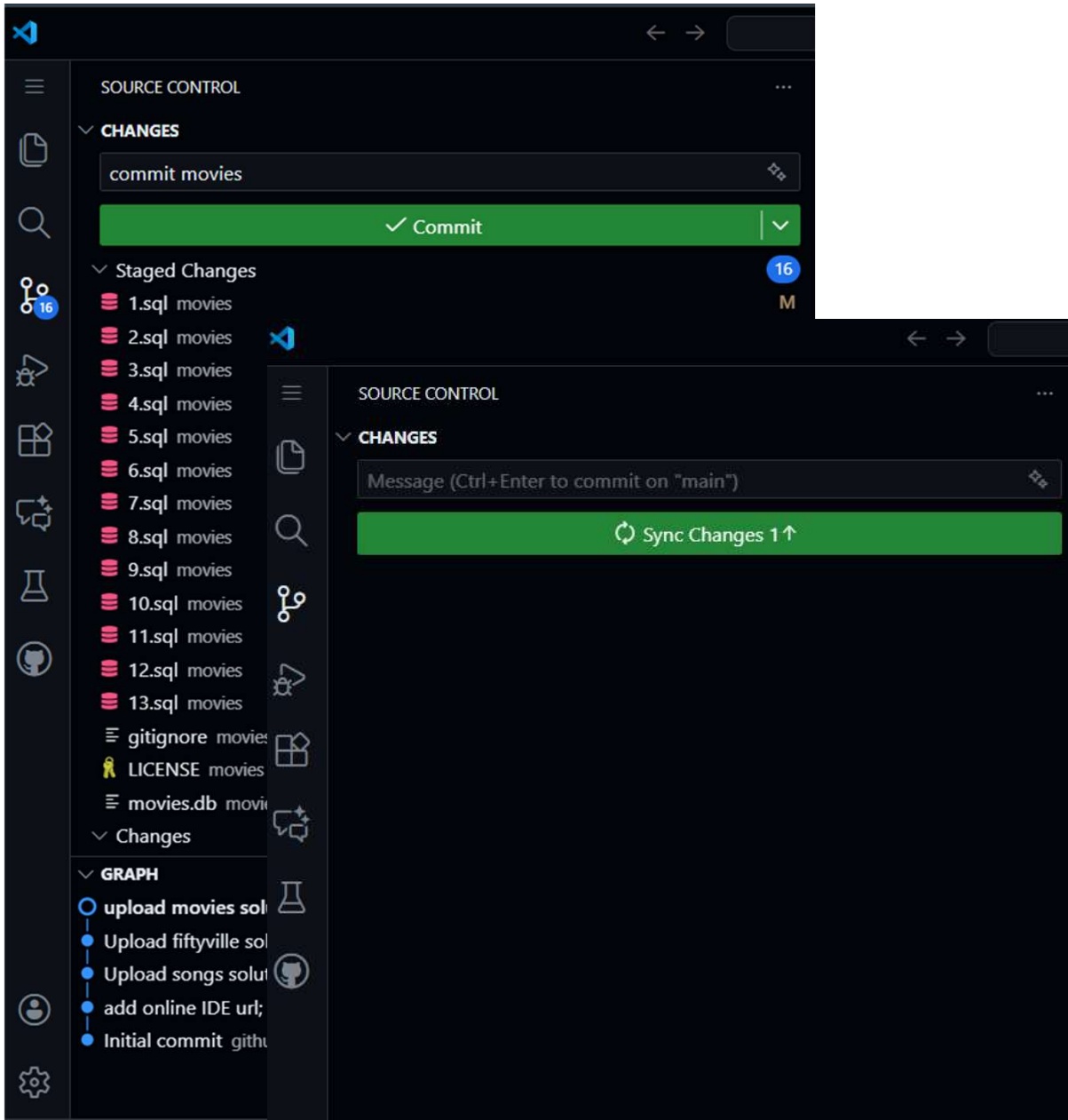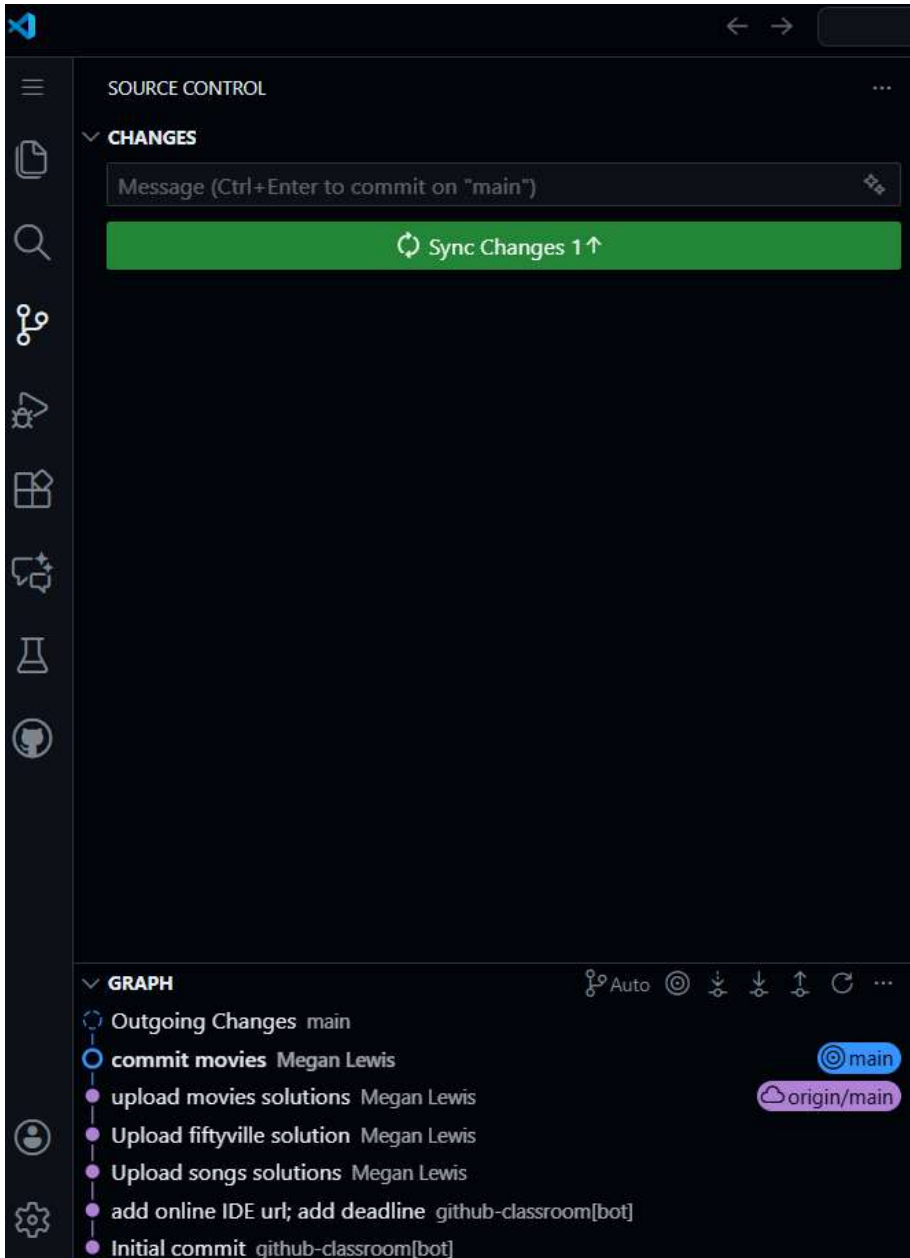
- You can do this for all files EXCEPT the movies.db

- If you staged all changes including the movie.db file already, you can also unstage a file by clicking the minus sign that will appear in place of the plus sign when you hover over a "staged" file

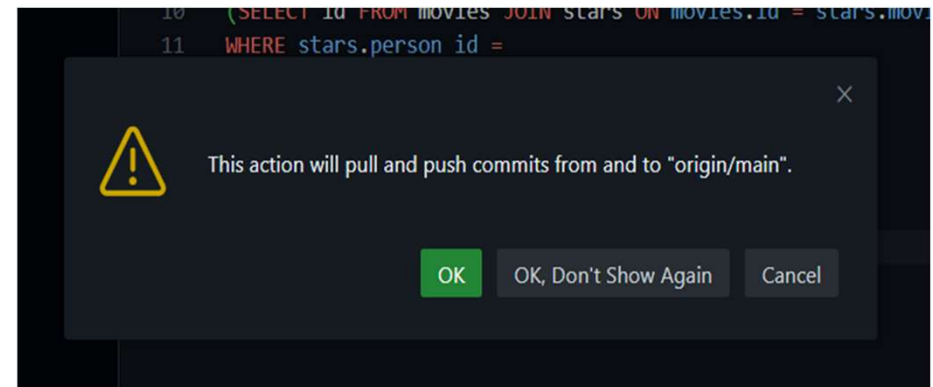# You already tried to commit your work and included the movies.db file in your commit

The follow these next steps

- You've done all of your problem set tasks for movies and you commit everything including the movies.db file...
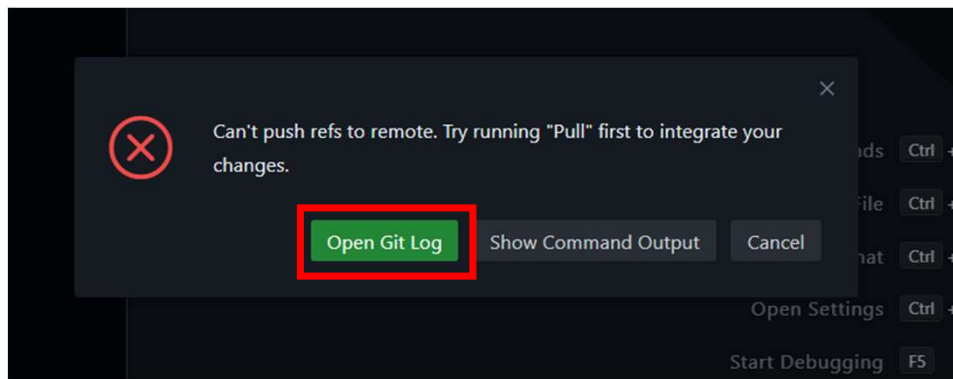
- You then clicked sync changes and the following message might have appeared:

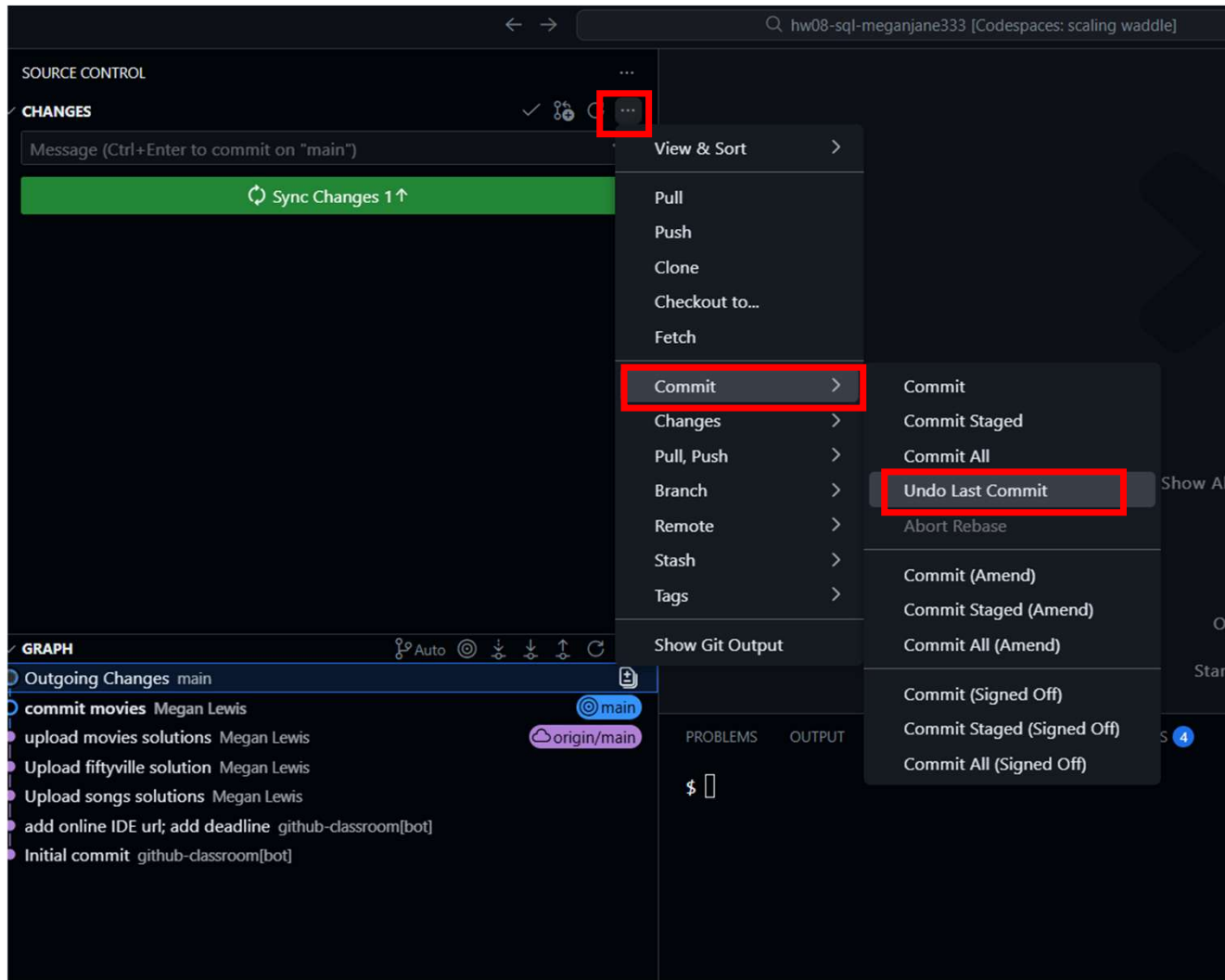- You clicked ok, but then you get an error...

- You get this error.

  This is because you tried to commit the movies.db file which is too "large" for github.

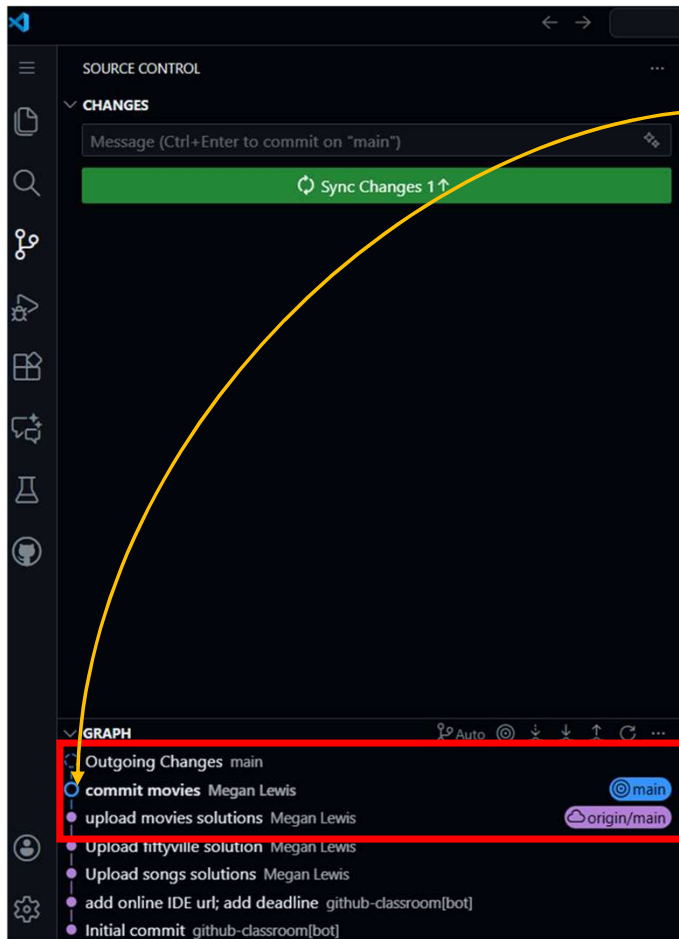 If you click the Open Git log you will see this... confirming the issue

But now what? How do I fix it?

- Click the '...' at the top where the changes section is
- Then go to Commit & click undo last commit

- This should take you back to your codespace before you made a commit, so you should still have all of your files
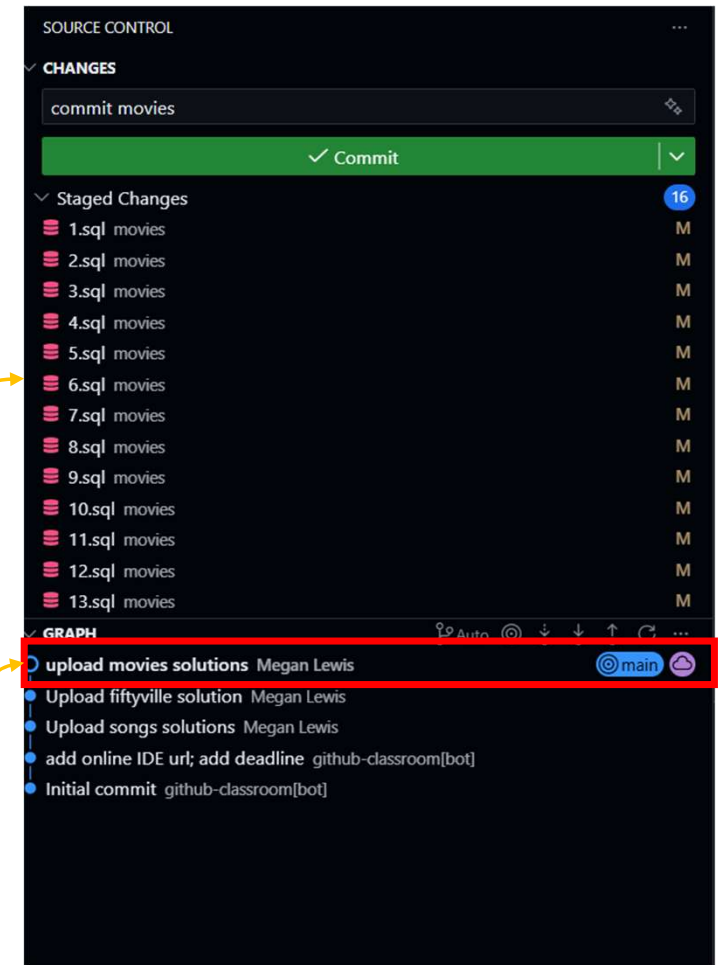
Before "Undo last commit"

After "Undo last commit"

Last commit that you tried to do and got an error & want to undo

You should now see all your files back under changes, and under the "Staged Changes" sub-heading
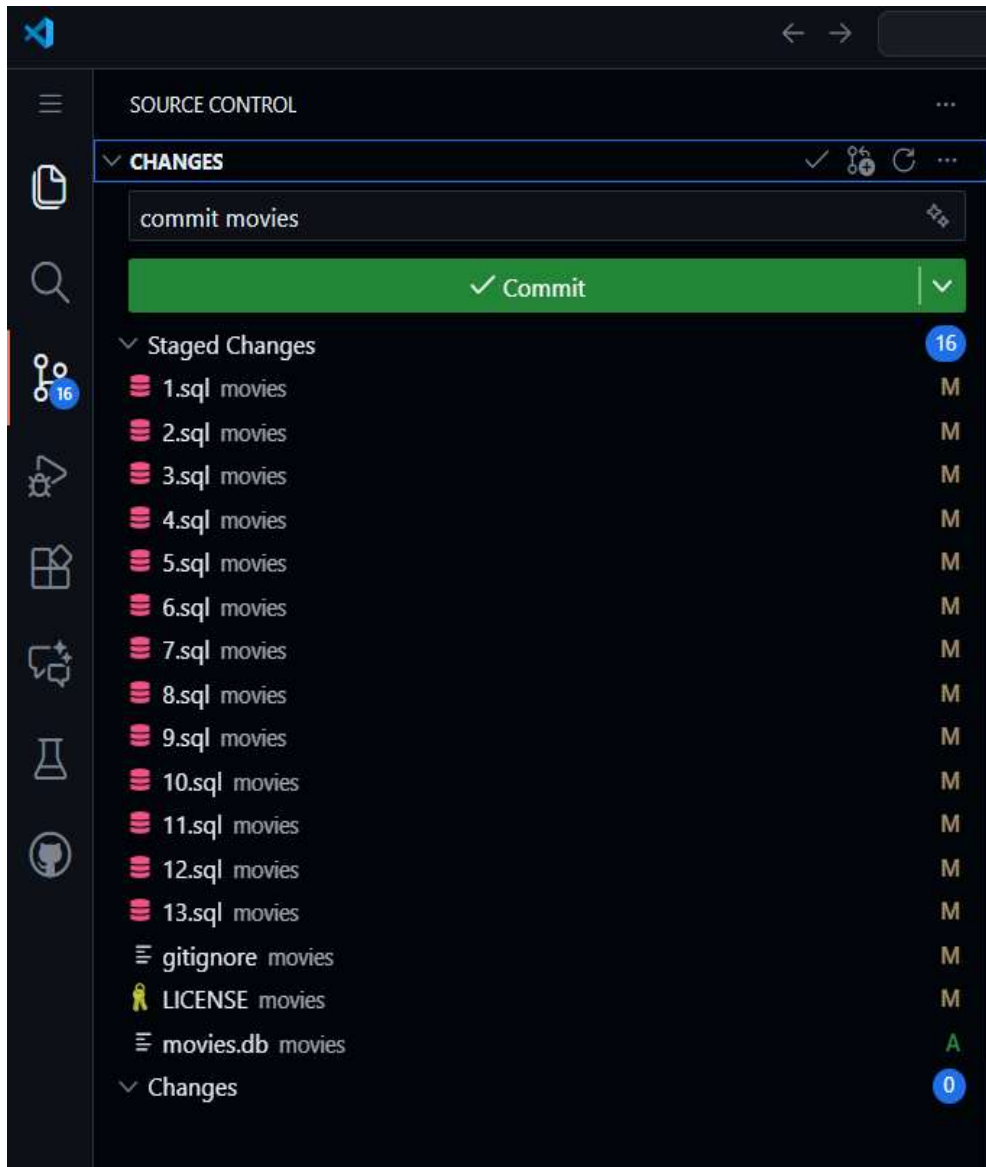
And the "commit movies" commit is gone, and we are back with the "upload movies solutions" being the last commit I made
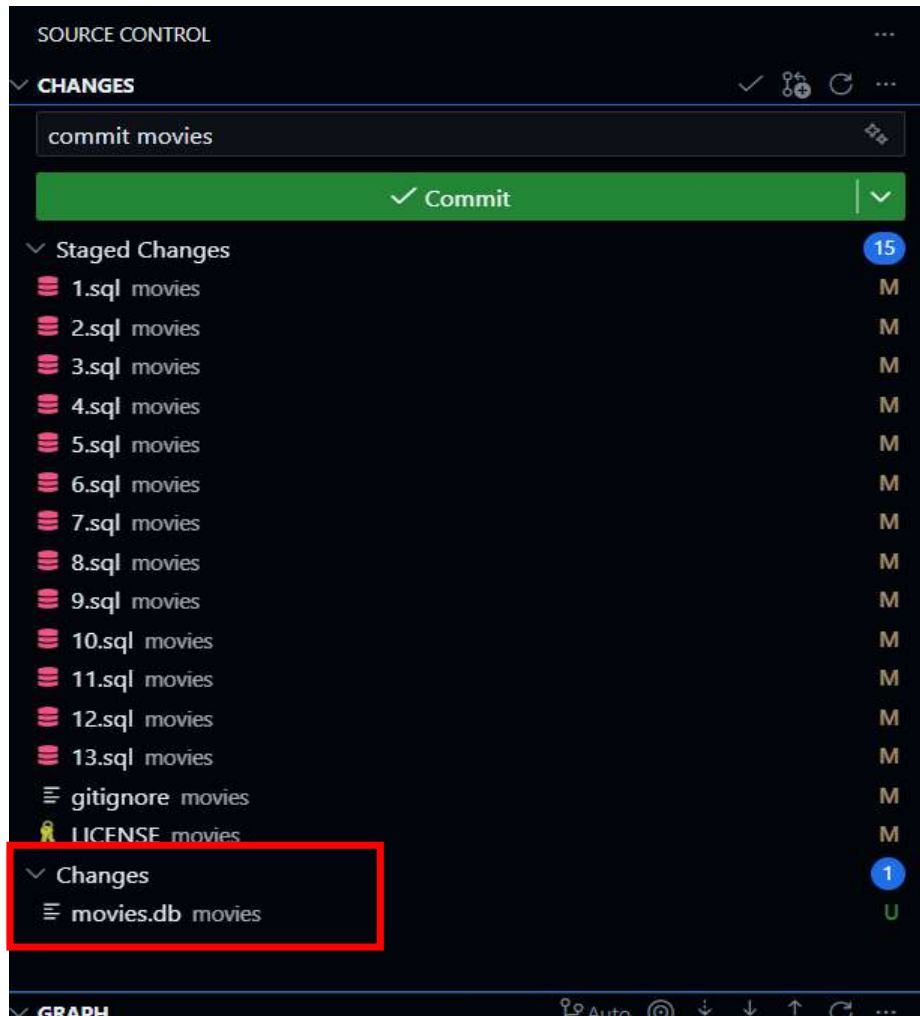
Now we can recommit, but follow these steps

We want to make sure we don't include the movies.db file in our next (or future) commits
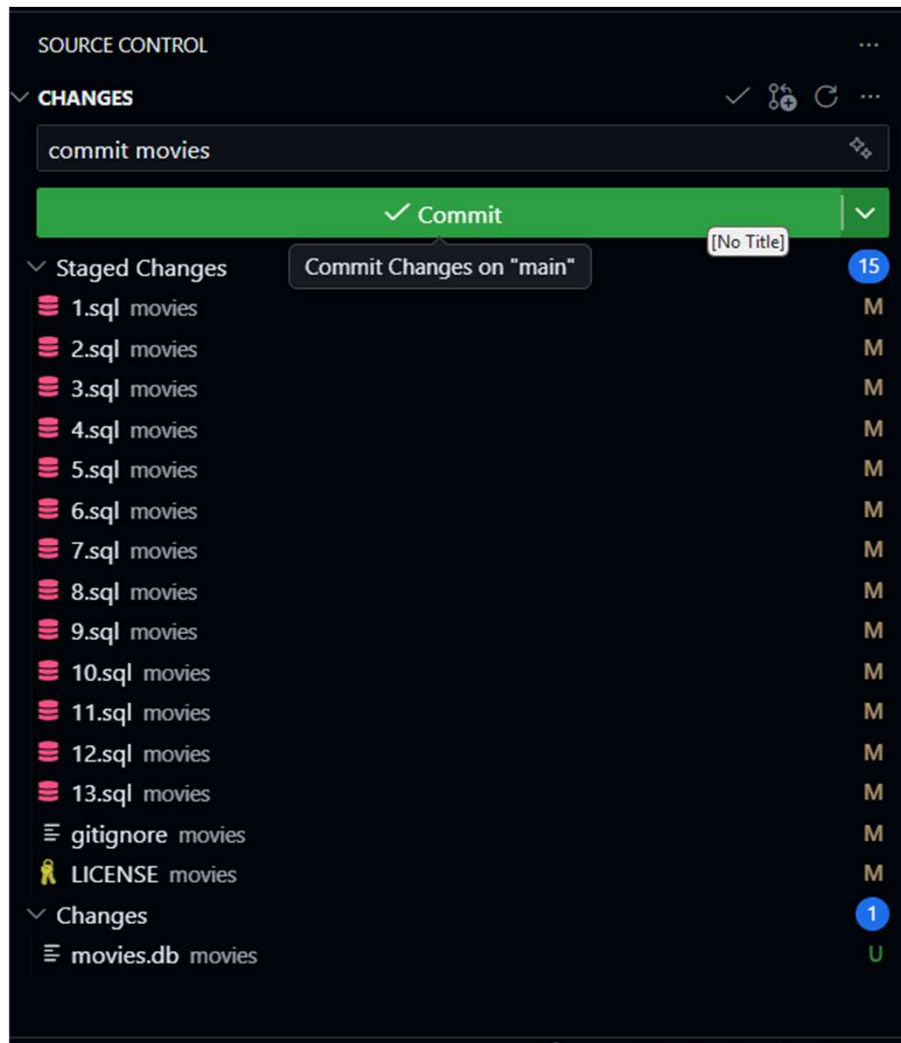
- You should see that is has a "Staged Changes" sub-heading
- Before you try committing again, you want to remove the "movies.db" file from your staged changes
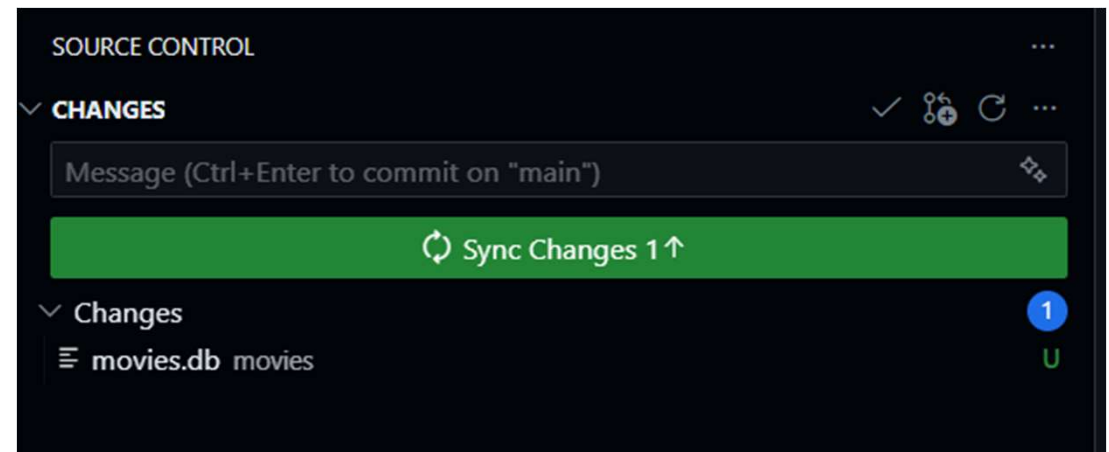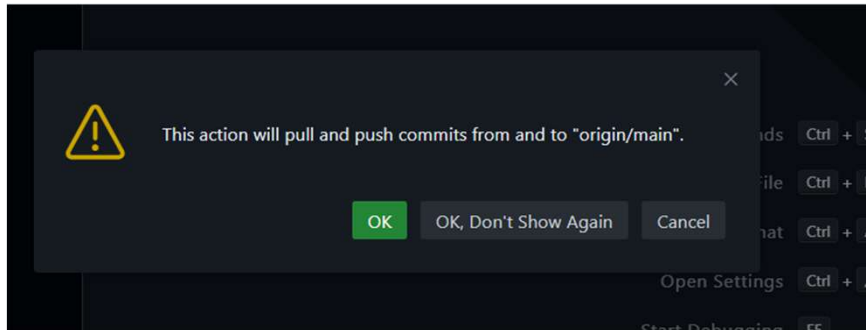
- You should see that the movies.db file is now under the "Changes" sub-heading

- Ensure you have commit message and click commit
- All the staged changes should have been committed, and you should still see the movies.db file under changes

- Click "Sync Changes" & if you see the following message, click ok

- And you should have successfully committed and pushed your changes to your repo