...or create a new repository on the command line

```
echo "# Workshop" >> README.md
git init
git add README.md
git commit -m "first commit"
git remote add origin https://github.com/pkmedu/Workshop.git
git push -u origin master
```

...or push an existing repository from the command line

```
git remote add origin https://github.com/pkmedu/Workshop.git
git push -u origin master
```

If you're using Windows, it will not let you create a file without a filename in Windows Explorer. It will give you the error "*You must type a file name*" if you try to rename a text file as **.gitignore**

To get around this I used the following steps

1. Create the text file gitignore.txt
2. Open it in a text editor and add your rules, then save and close
3. Hold SHIFT, right-click the folder you're in, then select **Open command window here**
4. Then rename the file in the command line, with ren gitignore.txt .gitignore

There are 3 files with an extension .SAS that were being tracked by `git`, but now the files with that extension (.SAS) are on the `.gitignore` list.

However, these files keep showing up in `git status` after the `.gitignore` list is edited. How do you force `git` to completely forget about them without being deleted from the local repo but are are removed from the remote repo?

To stop tracking a file you need to remove it from the index. This can be achieved with this command.

```
git rm --cached <file>
```
If you want to remove a whole folder, you need to remove all files in it recursively.

```
git rm -r --cached <folder>
```
The removal of the file from the head revision will happen on the next commit.

```
PMuhuri@CCASTA-HWJP0G2 MINGW64 /c/workshop (master)
$ git rm --cached c:/workshop/*.sas
rm 'Download_Data_from_MEPS_Site_rev.sas'
rm 'Exercise1.sas'
rm 'Exercise2.sas'
rm 'Exercise3.sas'
rm 'Exercise4.sas'
```

```
PMuhuri@CCASTA-HWJP0G2 MINGW64 /c/workshop (master)
$ 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)

        deleted:    Download_Data_from_MEPS_Site_rev.sas
        deleted:    Exercise1.sas
        deleted:    Exercise2.sas
        deleted:    Exercise3.sas
        deleted:    Exercise4.sas
        deleted:    SAS_Exercises_APR09_2020.pptx
```