# Django Girls links and notes

Python Anywhere account: <https://www.pythonanywhere.com/user/taraTDC/>

Online published site (needs push and pull through git): <http://taratdc.pythonanywhere.com>

Offline draft site (straight from VSC): <http://127.0.0.1:8000>

Admin for draft site: <http://127.0.0.1:8000/admin/blog/>

GitHub account and folder for this project: <https://github.com/TaraTDC/my-first-blog>

General Django documentation etc.:

<https://docs.djangoproject.com/en/3.2/topics/http/urls/>

Where I am up to with Django Girls:

<https://tutorial.djangogirls.org/en/template_extending/>

### Our code editor is Virtual Studio Code

### Our console is Mac Terminal

Commands in Terminal:

1. cd Documents/Django
2. source myvenv/bin/activate
   1. To activate or open the virtual environment
3. python manage.py runserver
   1. So that the offline, draft site will talk to code for the site

Now you want to move to a new Terminal window so that the server can keep running in the background.

* ls (to list all folders in the current location)

QUESTIONS

* After running the server, the command line isn’t ready to take new commands. Missing any prefix such as [(myvenv) taraspokes@Taras-MBP Django %]
  + Ctrl + C brings it back but also ends the server running
  + Create a new Terminal window and leave that one running

## To commit changes from Visual Studio Code to PythonAnywhere website

Here's a recap of the steps…

* First, push your code to GitHub

command-line (in Mac Terminal)

make sure you are in the right directory (e.g. Django)

$ git status

[...]

$ git add .

$ git status

[...]

$ git commit -m "YOUR COMMENT THAT DESCRIBES WHAT YOU JUST DID."

[...]

$ git push

* Then, log back in to [PythonAnywhere](https://www.pythonanywhere.com/consoles/) and go to your **Bash console** (or start a new one), and run:

PythonAnywhere command-line

$ cd taratdc.pythonanywhere.com

$ git pull

[...]

## Updating the static files on the server

PythonAnywhere command-line

$ workon taratdc.pythonanywhere.com

(taratdc.pythonanywhere.com)$ python manage.py collectstatic

[...]