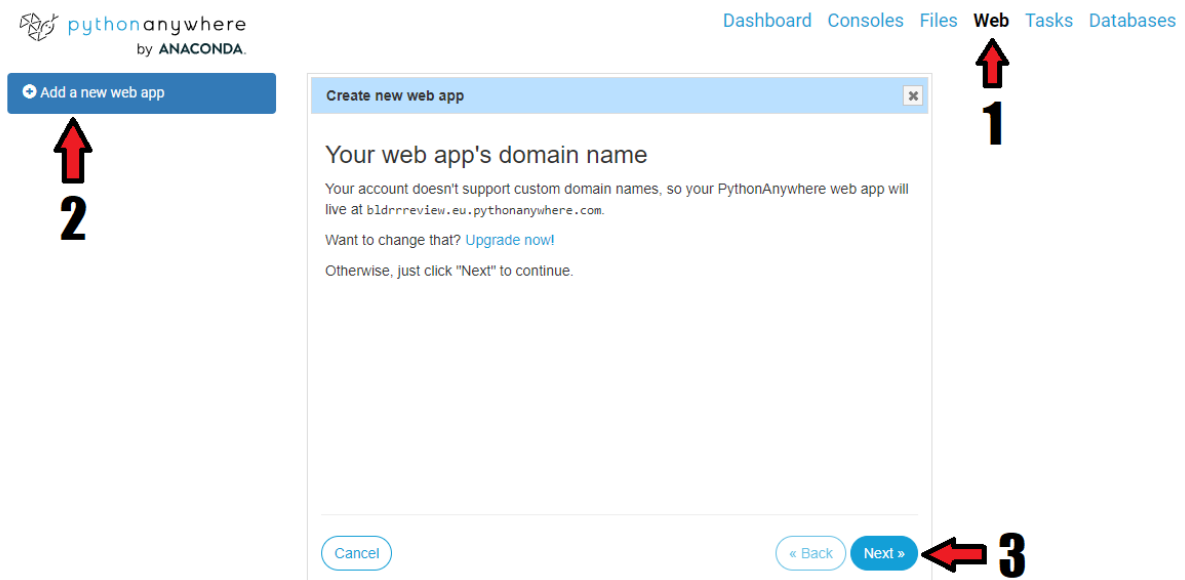
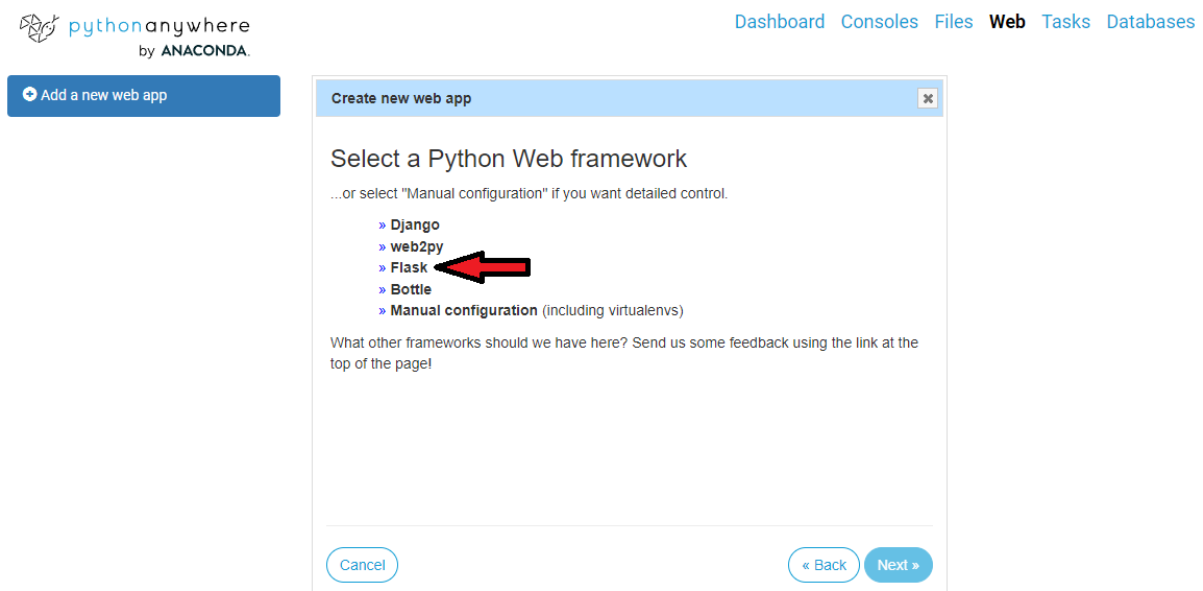


1) Create a free account on <https://eu.pythonanywhere.com> and log in.

2) Navigate to the the “Web” panel (1) and click “Add a new web app” (2), then “next” (3)



In the following section, click “Flask”



In the following section, click “Python 3.10 (Flask 2.1.2)” if it is available.

Add a new web app

Create new web app

Select a Python version

- » Python 3.7 (Flask 2.1.2)
- » Python 3.8 (Flask 2.1.2)
- » Python 3.9 (Flask 2.1.2)
- » Python 3.10 (Flask 2.1.2)

**Note:** If you'd like to use a different version of Flask to the default version, you can use a virtualenv for your web app. There are [instructions here](#).

Cancel« BackNext »

If those versions are no longer available, it is recommended to take the closest Python version available.

In the following section, replace the last folder and file name by “server/flask-website/main.py”, and click “next”

Add a new web app

Create new web app

Quickstart new Flask project

Enter a path for a Python file you wish to use to hold your Flask app. If this file already exists, its contents will be overwritten with the new app.

Path

Cancel« BackNext »

In other words, if the following was displayed:

/home/YOURSITENAME/mysite/flask\_app.py

Change it to:

/home/YOURSITENAME/server/flask-website/main.py

- 3) Next, scroll down until you find the “Virtualenv” section. Click on “Enter path to a virtualenv, if desired”

Traffic:

---

How busy is your site?


This month (previous month)	2	(0)
Today (yesterday)	2	(0)
Hour (previous hour)	1	(1)

Want some more data? [Paying accounts](#) get pretty charts ;-)

Code:

---


What your site is running.

Source code:	<a href="/home/bldrrreview/server/flask-website">/home/bldrrreview/server/flask-website</a>	<a href="#">Go to directory</a>
Working directory:	<a href="/home/bldrrreview/">/home/bldrrreview/</a>	<a href="#">Go to directory</a>
WSGI configuration file:	<a href="/var/www/bldrrreview_eu_pythonanywhere_com_wsgi.py">/var/www/bldrrreview_eu_pythonanywhere_com_wsgi.py</a>	
Python version:	3.10 	

Virtualenv:

---

Use a virtualenv to get different versions of flask, django etc from our default system ones. [More info here](#). You need to **Reload your web app** to activate it; NB - will do nothing if the virtualenv does not exist.

[Enter path to a virtualenv, if desired](#) 

Type in “/home/YOURSITENAME/.virtualenvs/myvirtualenv” and click the blue tick (where YOURSITENAME is the username you logged in with on PythonAnywhere). It should now look like this:

Virtualenv:

---

Use a virtualenv to get different versions of flask, django etc from our default system ones. [More info here](#). You need to **Reload your web app** to activate it; NB - will do nothing if the virtualenv does not exist.

</home/YOURSITENAME/.virtualenvs/myvirtualenv>



Warning: No virtualenv detected at this path. Do you need to create it?

Don't panic because of the warning: it is perfectly normal at this point.

- 4) Navigate to the “files” panel (1), click on “Upload a file” (2), and select the website.zip file you downloaded from OSF. Once this is done, click on “Open Bash console here” (3)

pythonanywhere by ANACONDA.


Dashboard Consoles **Files** Web Tasks Databases

/home/   [Open Bash console here](#) 0% full – 60.6 MB of your 512.0 MB quota [More Info](#)


Directories

Enter new directory name [New directory](#)



Files

Enter new file name, eg hello.py  [New file](#)

.python/		.bashrc				560 bytes
.local/		.gitconfig				266 bytes
		.profile				79 bytes
		.pythonstartup.py				77 bytes
		.vimrc				4.6 KB
		README.txt				232 bytes

 [Upload a file](#) 100MiB maximum size

5) Inside the console, type “unzip website.zip” and press enter. When asked to replace a file, answer by typing “y” and enter.

  1

```
20:33 ~ $ unzip website.zip
Archive: website.zip
  inflating: requirements.txt
  inflating: server/flask-website/data.csv
replace server/flask-website/main.py? [y]es, [n]o, [A]ll, [N]one, [r]ename: y
  inflating: server/flask-website/main.py
  creating: server/flask-website/rendered_pages/
  creating: server/flask-website/static/
  creating: server/flask-website/static/css/
  inflating: server/flask-website/static/css/style.css
  creating: server/flask-website/static/javascript/
  inflating: server/flask-website/static/javascript/script.js
  creating: server/flask-website/templates/
  inflating: server/flask-website/templates/ending.html
  inflating: server/flask-website/templates/index.html
  inflating: server/flask-website/templates/instructions.html
  inflating: server/flask-website/templates/questionnaire.html
  inflating: server/flask-website/templates/XP.html
```

Then, type in “mkvirtualenv myvirtualenv --python=/usr/bin/python3.10” and press enter.

```
19:37 ~ $ mkvirtualenv myvirtualenv --python=/usr/bin/python3.10
created virtual environment CPython3.10.3.final.0-64 in 69ms
creator CPython3Posix(dest=/home/bldrrreview/.virtualenvs/myvirtualenv, clear=False, no_vcs_ignore=False, global=False)
seeder FromAppData(download=False, pip-bundle, setuptools-bundle, wheel-bundle, via=copy, app_data_dir=/home/bldrrreview/.local/share/virtualenv)
added seed packages: pip==22.1.2, setuptools==62.6.0, wheel==0.37.1
activators BashActivator,CShellActivator,FishActivator,NushellActivator,PowerShellActivator,PythonActivator
virtualenvwrapper.user_scripts creating /home/bldrrreview/.virtualenvs/myvirtualenv/bin/predeactivate
virtualenvwrapper.user_scripts creating /home/bldrrreview/.virtualenvs/myvirtualenv/bin/postdeactivate
virtualenvwrapper.user_scripts creating /home/bldrrreview/.virtualenvs/myvirtualenv/bin/preactivate
virtualenvwrapper.user_scripts creating /home/bldrrreview/.virtualenvs/myvirtualenv/bin/postactivate
virtualenvwrapper.user_scripts creating /home/bldrrreview/.virtualenvs/myvirtualenv/bin/get_env_details
```

Finally, type in “pip3 install -r requirements.txt” and enter. Then, exit the console by clicking on the top left Python icon (1).

```
(myvirtualenv) 19:58 ~ $ pip3 install -r requirements.txt
Looking in links: /usr/share/pip-wheels
Collecting click==8.1.6
  Downloading click-8.1.6-py3-none-any.whl (97 kB)
  97.9/97.9 kB 3.4 MB/s eta 0:00:00
Collecting DateTime==5.0
  Downloading DateTime-5.0-py3-none-any.whl (52 kB)
  52.1/52.1 kB 2.0 MB/s eta 0:00:00
Collecting Flask==2.2.3
  Downloading Flask-2.2.3-py3-none-any.whl (101 kB)
  101.8/101.8 kB 4.4 MB/s eta 0:00:00
Collecting itsdangerous==2.1.2
  Downloading itsdangerous-2.1.2-py3-none-any.whl (15 kB)
Collecting Jinja2==3.1.2
  Using cached Jinja2-3.1.2-py3-none-any.whl (133 kB)
Collecting MarkupSafe==2.1.3
  Downloading MarkupSafe-2.1.3-cp310-cp310-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (25 kB)
Collecting numpy==1.25.1
  Downloading numpy-1.25.1-cp310-cp310-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (17.6 MB)
  17.6/17.6 MB 35.9 MB/s eta 0:00:00
Collecting pandas==1.5.3
  Downloading pandas-1.5.3-cp310-cp310-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (12.1 MB)
  12.1/12.1 MB 49.5 MB/s eta 0:00:00
Collecting python-dateutil==2.8.2
  Downloading python-dateutil-2.8.2-py2.py3-none-any.whl (247 kB)
```

6) Finally, go back to the “Web” panel (1), and click on the “Reload” button (2).

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bldrrreview.eu.pythonanywhere.com

Dashboard Consoles Files **Web** Tasks Databases

Configuration for  
bldrrreview.eu.pythonanywhere.com

Reload:

Reload bldrrreview.eu.pythonanywhere.com

Best before date:

We're happy to host your free website – and keep it free – for as long as you want to keep it running, but you'll need to log in at least once every three months and click the "Run until 3 months from today" button below. We'll send you an email a week before the site is disabled so that you don't forget to do that. [See here for more details.](#)

This site will be disabled on **Saturday 15 June 2024**

Run until 3 months from today

Paying users' sites stay up forever without any need to log in to keep them running.

You're done! You can now access the website by going to

<http://YOURSITENAME.eu.pythonanywhere.com>

Don't forget that the free version of PythonAnywhere will by default disable your website every 3 months. All you have to do to keep it online is go back on the “Web” panel and click on “Run until 3 months from today” (3).