

Hosting ML model on pythonanywhere.com

Step 1.

Signup & login : to www.pythonanywhere.com



Plans and pricing

Beginner: Free!

A limited account with one web app at `your-username.pythonanywhere.com`, restricted outbound Internet access from your apps, low CPU/bandwidth, no IPython/Jupyter notebook support.
It works and it's a great way to get started!

Create a Beginner account



Create your account

Username:

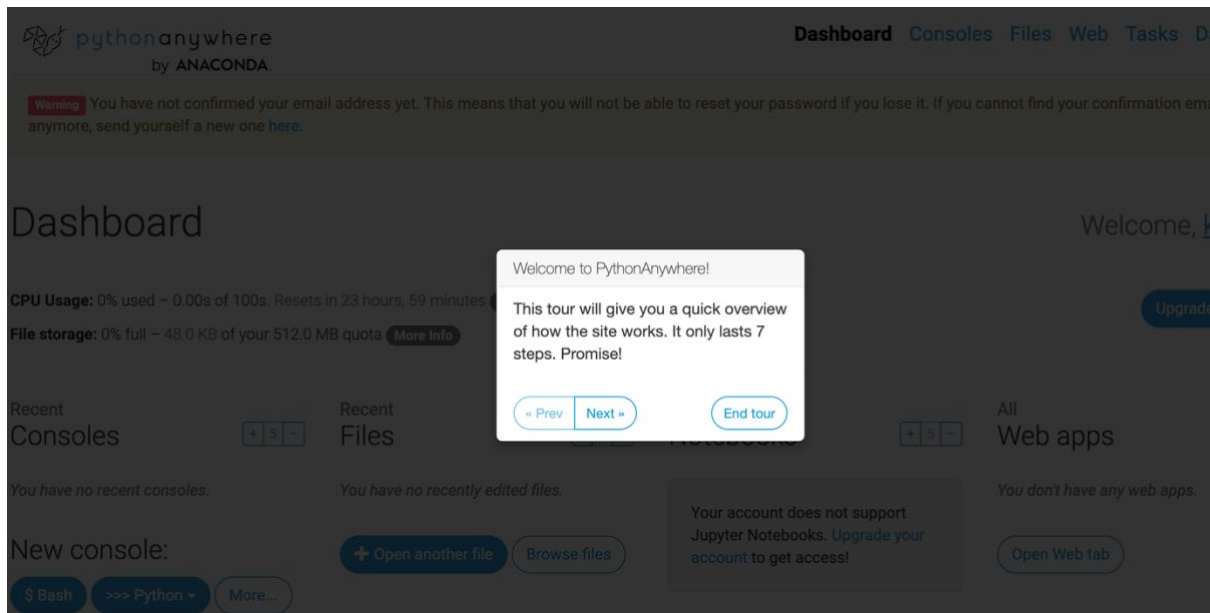
Email:

Password:

Password (again):

☐ I agree to the [Terms and Conditions](#) and the [Privacy and Cookies Policy](#), and confirm that I am at least 13 years old.

Register



Step 2: Setup virtual environment for the project & install required libraries

Consoles -> Bash

Command to create virtual environment :

```
mkvirtualenv --python=/usr/bin/python3.10 my-virtualenv
```

```
pip install scikit-learn==1.3.0
```

```
pip install Flask==2.3.2
```

```
pip install pandas==2.0.3
```

```
pip install joblib==1.3.1
```

Step 3 : Create Default web app :

Web --> Add a new Web app --> Manual configuration --> python 3.10

Step 4 : Customize Default web app with your project

- Create Project folder

- Upload project files
 - app.py
 - templates/index.html
 - full_pipeline.pkl
- Configure the configuration file
- Specify project paths
- **Specify virtual environment**
- Refresh Web app