

UNIT 1 - DJANGO RESOURCES

Install Python

Windows: Download and install Python <https://www.python.org/downloads/windows/>

MacOS: Download and install Python <https://www.python.org/downloads/macos/>

Linux: Use pyenv <https://github.com/pyenv/pyenv-installer>

First install the package your need on your OS as it is recommended on this website
<https://github.com/pyenv/pyenv/wiki#suggested-build-environment>

Python virtual environment

<https://docs.python.org/3/library/venv.htm>

Project requirements

<https://github.com/jazzband/pip-tools#workflow-for-layered-requirements>

Python Packages

<https://docs.python.org/3/tutorial/modules.html#tut-packages>

Django Structure

<https://masteringdjango.com/django-tutorials/mastering-django-structure>

Django Templates

<https://docs.djangoproject.com/en/4.2/topics/templates>

<https://docs.djangoproject.com/en/4.2/ref/templates/language>

Django Static Files

<https://docs.djangoproject.com/en/4.2/howto/static-files/>

Django Middleware

<https://docs.djangoproject.com/en/4.2/topics/http/middleware/>

Request - Response

<https://docs.djangoproject.com/en/4.2/ref/request-response/>

Basic HTML

<https://stuyhsdesign.wordpress.com/basic-html/structure-html-document/>

Configure VSCodium

<https://code.visualstudio.com/docs/python/tutorial-django>

Cookies

<https://allaboutcookies.org/what-is-a-cookie>

CSRF and SameSite cookies

<https://www.youtube.com/watch?v=eHqbh0kyRYk>

<https://docs.djangoproject.com/en/4.2/ref/csrf/>

<https://andrewlock.net/understanding-samesite-cookies/>

<https://portswigger.net/web-security/csrf/bypassing-samesite-restrictions>

Django Messages

<https://docs.djangoproject.com/en/4.2/ref/contrib/messages/#displaying-messages>

JSON

<https://www.json.org/json-en.html>

<https://docs.python.org/3/library/json.html>

Django forms

<https://docs.djangoproject.com/en/4.2/topics/forms/>

<https://docs.djangoproject.com/en/4.2/ref/forms/fields/>

<https://docs.djangoproject.com/en/4.2/ref/forms/api/>