

Django

Django is a python based web framework used for building web applications of high-quality

It helps us to avoid repetitive task, which process of web development an easy experience and save times.

Note: Django is designed 100% for python

How to create a Virtual Environment in Windows

We can use "venv" command to create a virtual environment

Steps to create a Django Project

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| 01.Create a Folder |
| 02.Enter into a Folder |
| 03.Open cmd from current folder |
| 04.Check the Django Version --> <code>python -m django --version</code> |
| 05.Create Virtual Environment --> <code>python -m venv env</code> |
| Note: Make sure to "active" the virtual environment before you start working on a project |
| 06.Enter into Scripts Folder --> <code>activate</code> |
| 07. <code>pip install django</code> |
| 08.create the project --> <code>django-admin startproject projectName</code> |
| 09.Change the Folder --> <code>cd projectName</code> |
| 10.Type Command --> <code>dir</code> |