**Django**

Django can be installed easily using **pip**.

In the command prompt, execute the following command: **pip install django**. This will download and install Django.

After the installation has completed, you can verify your Django installation by executing **django-admin --version** in the command prompt.

**pip install django**

**django-admin --version**

Virtual Env

python –m venv djvenv

Activate venv

djvenv\scripts\activate

Create Django Project

django-admin startproject sample\_project

or

django-admin startproject sample\_project .

Create app

Python manage.py startapp home

Run Django Project

Python manage.py runserver

Create Super User

Python manage.py createsuperuser

Username

Password

Confirm password

Python requirements.text

Pip freeze > requirements.text

Cryspy Form

( <https://django-crispy-forms.readthedocs.io/en/latest/install.html#installing-django-crispy-forms> )

pip install django-crispy-forms

Once installed add crispy\_forms to your INSTALLED\_APPS in settings.py:

INSTALLED\_APPS = (

...

'crispy\_forms',

)

You can set your default template pack for your project using the CRISPY\_TEMPLATE\_PACK Django settings variable:

CRISPY\_TEMPLATE\_PACK = 'uni\_form'

Eg : CRISPY\_TEMPLATE\_PACK = 'bootstrap4'

{% load crispy\_forms\_tags %}

<form method="post" class="my-class">

{{ my\_formset|crispy }}

</form>