required to install python 3.10, can be found at ( https://www.python.org/downloads/ )

upgrade pip using the following command

# python –m pip install --upgrade pip

Once upgraded install Django

py -m pip install Django

a none essential step, but installing colorama adds colors output to Django instead of monochrome output in the terminal

py -m pip install colorama

after that proceed to installing (venv) using the following command

py –m venv .venv