1. Have Gitbash and create a folder locally
2. Install Virtual environment and activate it

Commands:

pip freeze to check what is installed

A black screen with yellow text

Description automatically generated

python -m venv virenv (here we are creating a virtual environment named “virenv”)

A computer screen with white text and numbers

Description automatically generated

source virenv/Scripts/activate to activate the virenv

Install DJANGO:

pip install django

django-admin startproject weather (creates a weather project -folder created with some files)

Above creates a lookup folder as the APP.Now to access the Django project we need to keep the Django server running.

python manage.py runserver

We need to migrate the database using below screenshot followed by creating a superuser for the Django webpage to log in.

DJANGO works on APPS and we need to add an app to put Django (eg website). We do this by the following.

python manage.py startapp lookup

A screen shot of a computer program

Description automatically generated