Django API

Python version check:

py –version or python –version

Django version check:

python -m django --version

**Latest djago version:**

pip install Django==4.1.1

## **Python Upgrading**

python -m pip install –upgrade pip

**Create Directory**

mkdir create\_projectname

**Virtual environment setting**

python -m venv venv

Environment activation

venv\Scripts\activate

**Django Install**

pip install django or pip install Django==4.1.1

**Create the project**

django-admin startproject projectname

**Running the development Sever**

python manage.py runserver

**Port change:**

python manage.py runserver 4444

Database:

**Migration:**

python manage.py makemigrations

**Migrate:**

python manage.py migrate

**Super user create**

python manage.py createsuperuser

**Create App**

python manage.py startapp portfolio

For image uploading package

python -m pip install Pillow

For check install packages:

pip freeze

Git Command line

Git init

git remote add origin https://github.com/mrcreator2022/rest\_api.git

git status

git add\* (file name)

git commit -m “code updated”

git checkout -b dev

git push origin dev

Git origin url set

git remove set-url origin https://mrcreator@2022@github.com/mrcreator2022/rest\_api.git