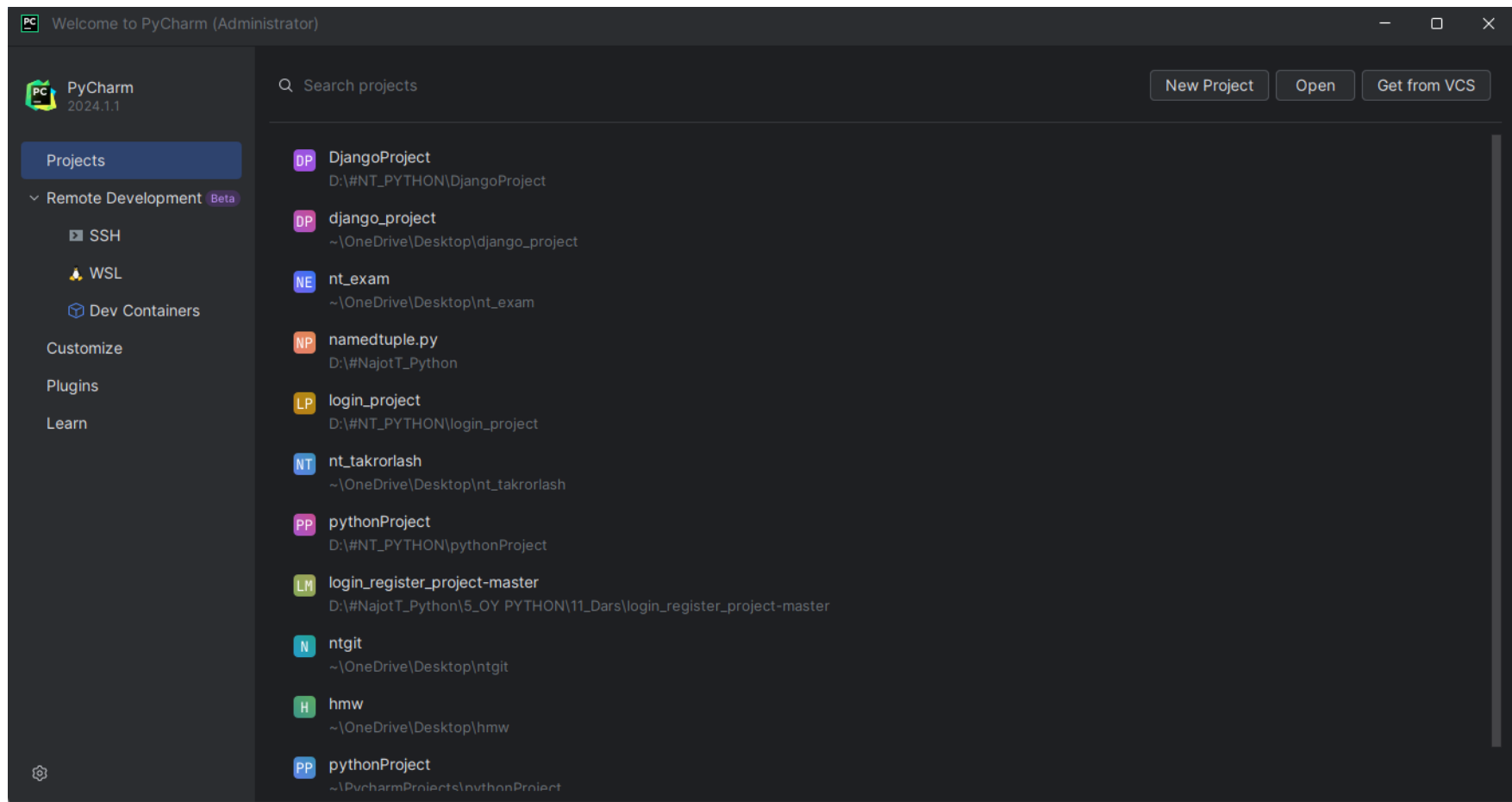
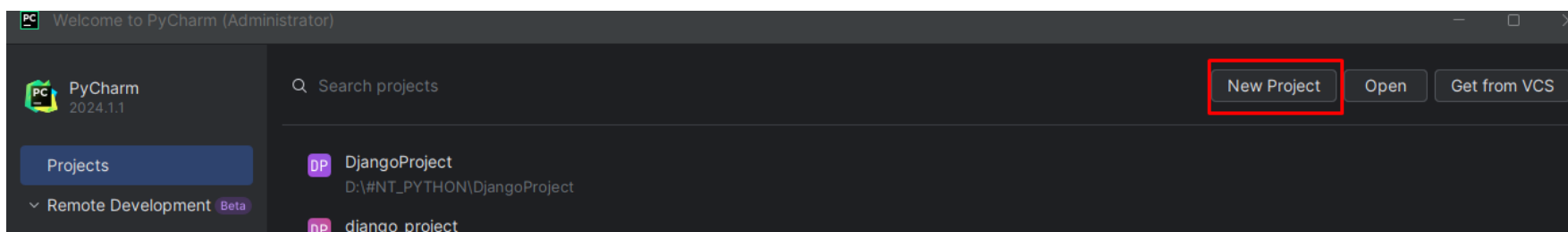


1 – QADAM. Pycharm dasturini ochamiz

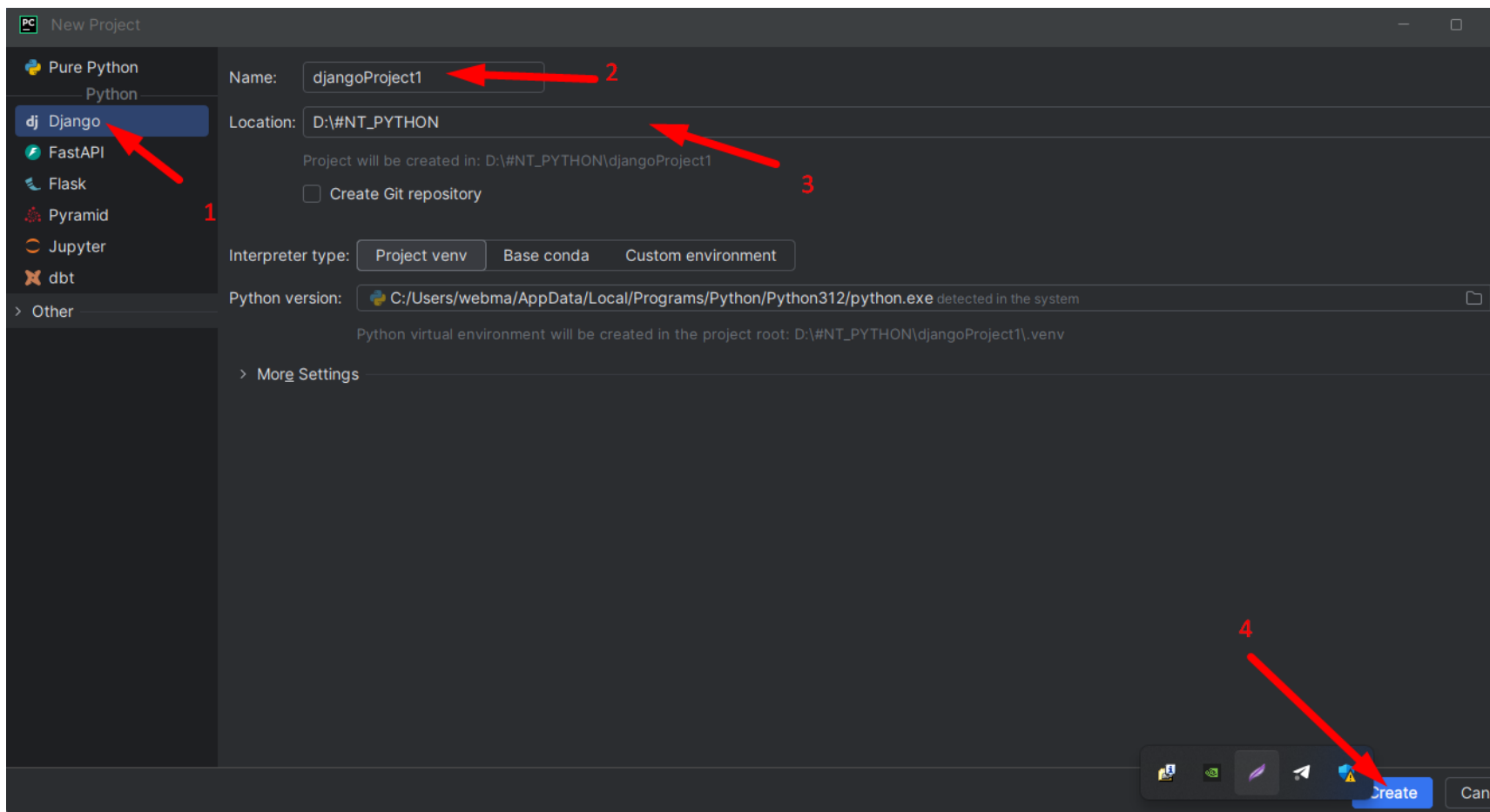


2 – QADAM. “New Project” ni bosamiz:

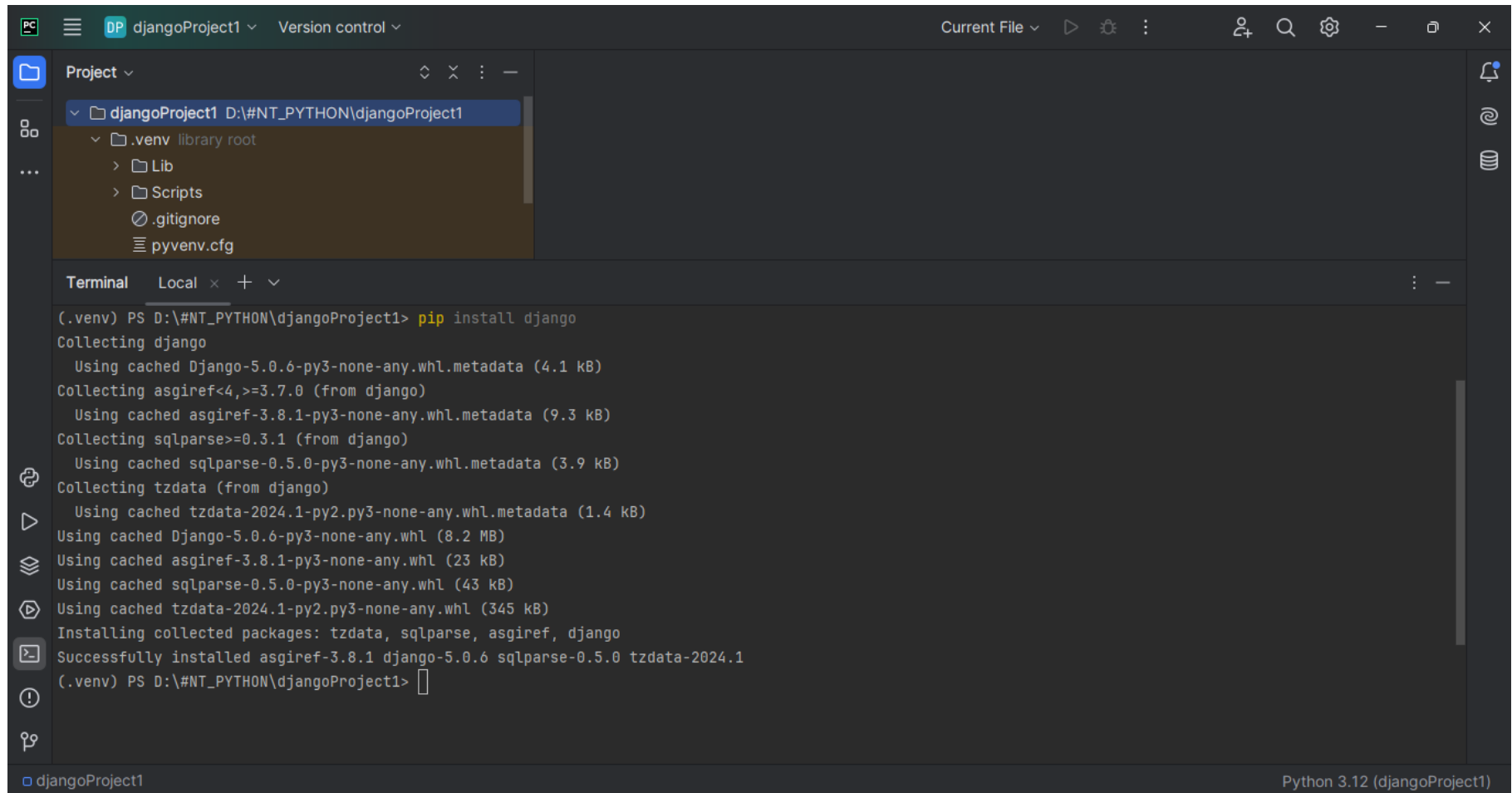


3-QADAM.

1. Django fayl yaratish uchun “Django” ni tanladi 2. Fayl nomi 3. Faylni qayerga saqlash ko’rsatiladi 4. Fayl yaratiladi.



4-QADAM. pip install django



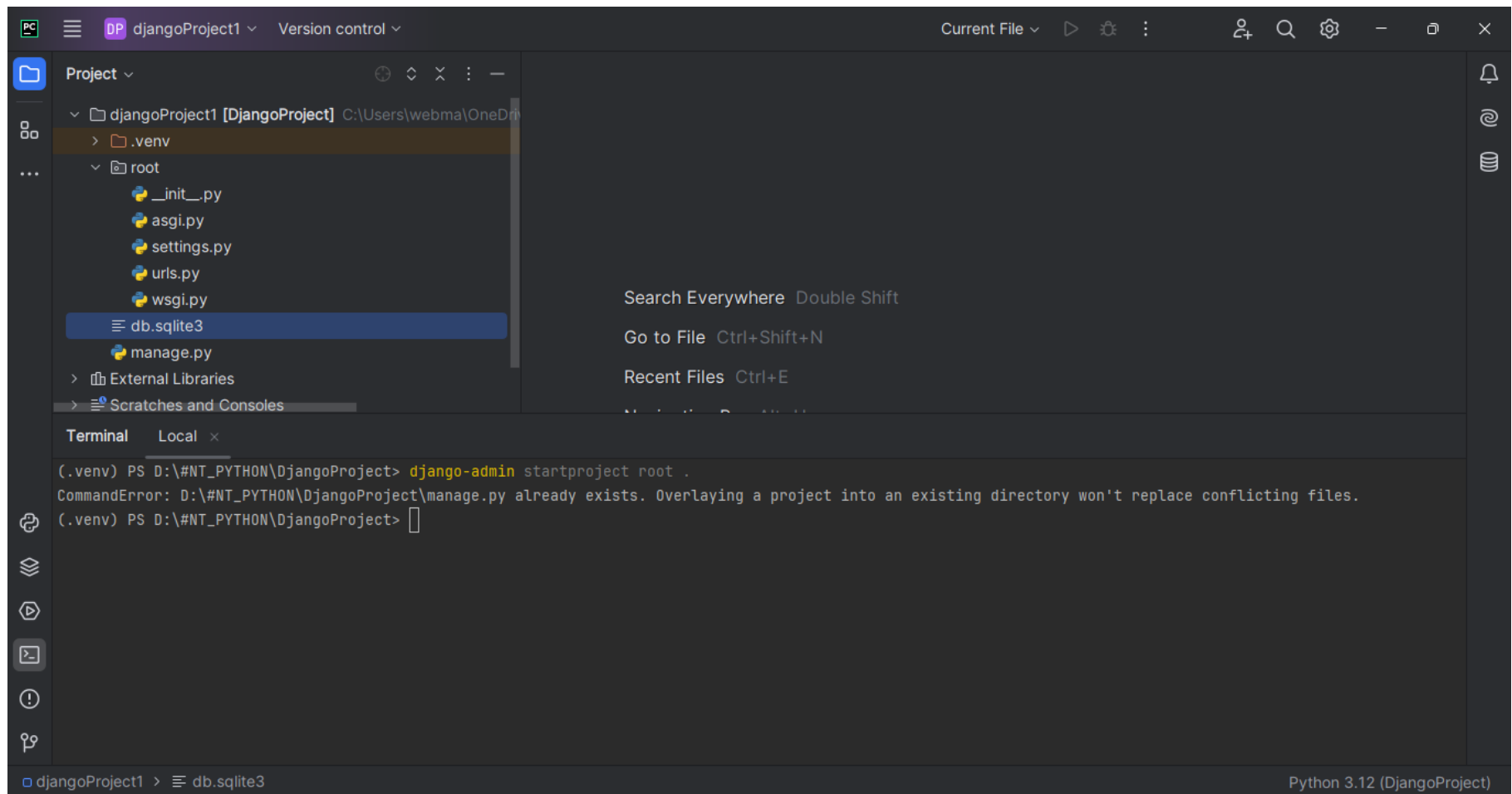
The screenshot shows a code editor interface with a dark theme. The top bar displays the project name 'djangoProject1' and the 'Version control' tab. The left sidebar shows the project structure with folders like '.venv', 'Lib', and 'Scripts', and files like '.gitignore' and 'pyvenv.cfg'. The main area is a terminal window showing the command 'pip install django' and its output. The output indicates that Django and its dependencies (asgiref, sqlparse, tzdata) were successfully installed from the local cache. The bottom status bar shows the project name 'djangoProject1' and the Python version 'Python 3.12 (djangoProject1)'.

```
Project
└─ djangoProject1 D:\#NT_PYTHON\djangoProject1
   └─ .venv library root
      ├── Lib
      ├── Scripts
      ├── .gitignore
      └── pyvenv.cfg

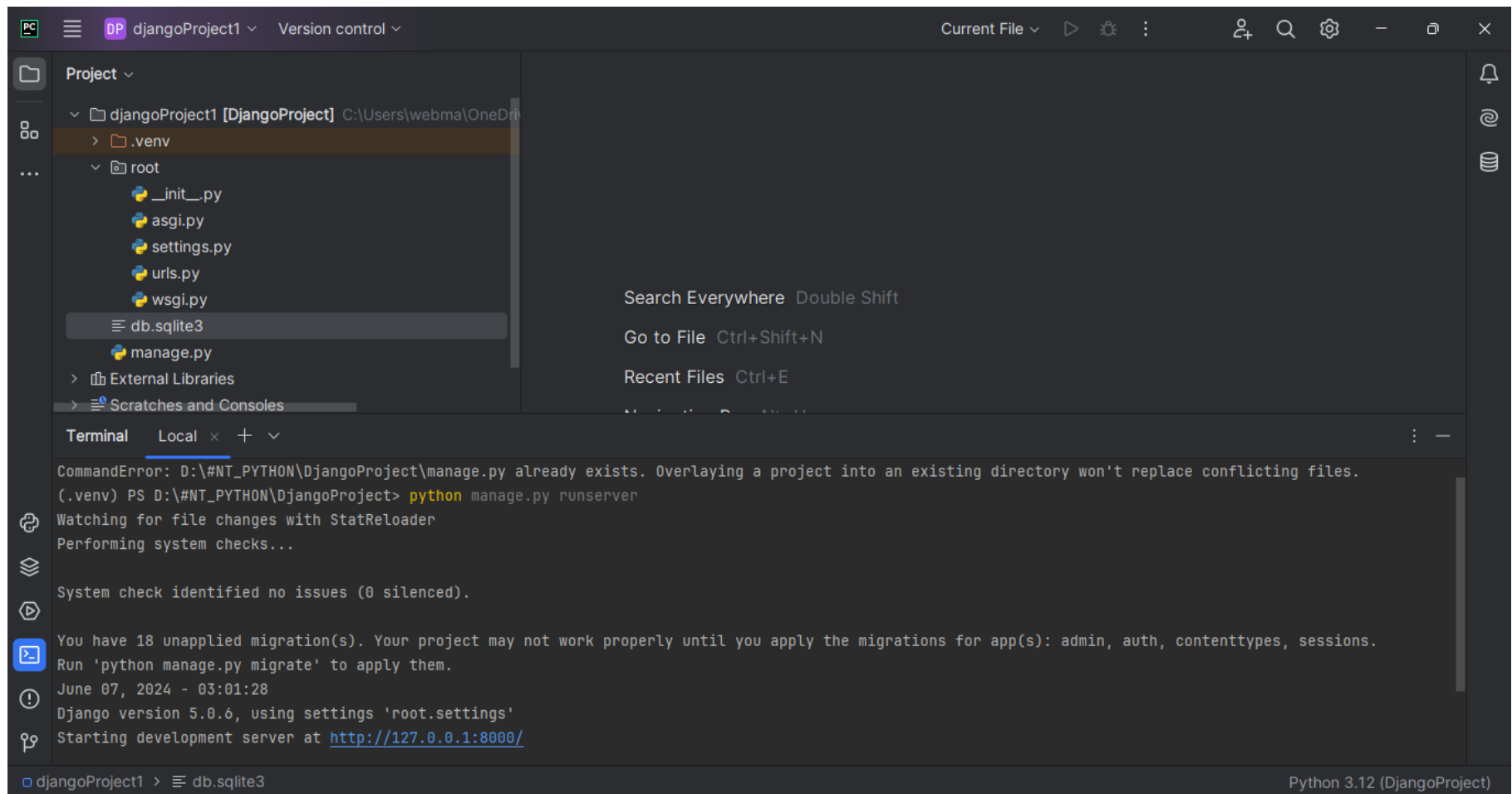
Terminal Local x + v
(.venv) PS D:\#NT_PYTHON\djangoProject1> pip install django
Collecting django
  Using cached Django-5.0.6-py3-none-any.whl.metadata (4.1 kB)
Collecting asgiref<4,>=3.7.0 (from django)
  Using cached asgiref-3.8.1-py3-none-any.whl.metadata (9.3 kB)
Collecting sqlparse>=0.3.1 (from django)
  Using cached sqlparse-0.5.0-py3-none-any.whl.metadata (3.9 kB)
Collecting tzdata (from django)
  Using cached tzdata-2024.1-py2.py3-none-any.whl.metadata (1.4 kB)
Using cached Django-5.0.6-py3-none-any.whl (8.2 MB)
Using cached asgiref-3.8.1-py3-none-any.whl (23 kB)
Using cached sqlparse-0.5.0-py3-none-any.whl (43 kB)
Using cached tzdata-2024.1-py2.py3-none-any.whl (345 kB)
Installing collected packages: tzdata, sqlparse, asgiref, django
Successfully installed asgiref-3.8.1 django-5.0.6 sqlparse-0.5.0 tzdata-2024.1
(.venv) PS D:\#NT_PYTHON\djangoProject1>
```

djangoProject1 Python 3.12 (djangoProject1)

5-QADAM. django-admin startproject root .



6-QADAM. python manage.py runserver



```
Project
├── djangoProject1 [DjangoProject] C:\Users\webma\OneDrive\Documents\djangoProject1
│   ├── .venv
│   └── root
│       ├── __init__.py
│       ├── asgi.py
│       ├── settings.py
│       ├── urls.py
│       ├── wsgi.py
│       ├── db.sqlite3
│       └── manage.py
├── External Libraries
└── Scratches and Consoles

Terminal
Local x + v
CommandError: D:\#NT_PYTHON\DjangoProject\manage.py already exists. Overlaying a project into an existing directory won't replace conflicting files.
(.venv) PS D:\#NT_PYTHON\DjangoProject> python manage.py runserver
Watching for file changes with StatReloader
Performing system checks...

System check identified no issues (0 silenced).

You have 18 unapplied migration(s). Your project may not work properly until you apply the migrations for app(s): admin, auth, contenttypes, sessions.
Run 'python manage.py migrate' to apply them.
June 07, 2024 - 03:01:28
Django version 5.0.6, using settings 'root.settings'
Starting development server at http://127.0.0.1:8000/

djangoProject1 > db.sqlite3 Python 3.12 (DjangoProject)
```

7-QADAM. Browserda berilgan localhost ishga tushiramiz

