Microsoft Windows [Version 6.1.7601]

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C:\Users\eslam>D:

D:\>cd Study\Level 4\First Semester\SoftwareEngineering\Software\_Engineer\_Eslam\_

Al-Maliki\Assignment

D:\Study\Level 4\First Semester\SoftwareEngineering\Software\_Engineer\_Eslam\_Al-M

aliki\Assignment>mkdir lab\_1

D:\Study\Level 4\First Semester\SoftwareEngineering\Software\_Engineer\_Eslam\_Al-M

aliki\Assignment>cd lab\_1

D:\Study\Level 4\First Semester\SoftwareEngineering\Software\_Engineer\_Eslam\_Al-M

aliki\Assignment\lab\_1>python -m venv EnvLab1

D:\Study\Level 4\First Semester\SoftwareEngineering\Software\_Engineer\_Eslam\_Al-M

aliki\Assignment\lab\_1>EnvLab1\Scripts\activate

(EnvLab1) D:\Study\Level 4\First Semester\SoftwareEngineering\Software\_Engineer\_

Eslam\_Al-Maliki\Assignment\lab\_1>pip install django

Collecting django

Downloading django-4.2.23-py3-none-any.whl (8.0 MB)

|████████████████████████████████| 8.0 MB 298 kB/s

Collecting asgiref<4,>=3.6.0

Downloading asgiref-3.8.1-py3-none-any.whl (23 kB)

Collecting sqlparse>=0.3.1

Downloading sqlparse-0.5.3-py3-none-any.whl (44 kB)

|████████████████████████████████| 44 kB 157 kB/s

Collecting backports.zoneinfo; python\_version < "3.9"

Downloading backports.zoneinfo-0.2.1-cp38-cp38-win\_amd64.whl (38 kB)

Collecting tzdata; sys\_platform == "win32"

Downloading tzdata-2025.2-py2.py3-none-any.whl (347 kB)

|████████████████████████████████| 347 kB 241 kB/s

Collecting typing-extensions>=4; python\_version < "3.11"

Downloading typing\_extensions-4.13.2-py3-none-any.whl (45 kB)

|████████████████████████████████| 45 kB 188 kB/s

Installing collected packages: typing-extensions, asgiref, sqlparse, backports.z

oneinfo, tzdata, django

Successfully installed asgiref-3.8.1 backports.zoneinfo-0.2.1 django-4.2.23 sqlp

arse-0.5.3 typing-extensions-4.13.2 tzdata-2025.2

WARNING: You are using pip version 20.2.1; however, version 25.0.1 is available.

You should consider upgrading via the 'd:\study\level 4\first semester\softwaree

ngineering\software\_engineer\_eslam\_al-maliki\assignment\lab\_1\envlab1\scripts\py

thon.exe -m pip install --upgrade pip' command.

(EnvLab1) D:\Study\Level 4\First Semester\SoftwareEngineering\Software\_Engineer\_

Eslam\_Al-Maliki\Assignment\lab\_1>django-admin --version

4.2.23

(EnvLab1) D:\Study\Level 4\First Semester\SoftwareEngineering\Software\_Engineer\_

Eslam\_Al-Maliki\Assignment\lab\_1>django-admin startproject lab1\_project .

(EnvLab1) D:\Study\Level 4\First Semester\SoftwareEngineering\Software\_Engineer\_

Eslam\_Al-Maliki\Assignment\lab\_1>python manage.py startapp app1

(EnvLab1) D:\Study\Level 4\First Semester\SoftwareEngineering\Software\_Engineer\_

Eslam\_Al-Maliki\Assignment\lab\_1>python manage.py startapp app2

(EnvLab1) D:\Study\Level 4\First Semester\SoftwareEngineering\Software\_Engineer\_

Eslam\_Al-Maliki\Assignment\lab\_1>python manage.py startapp app3

(EnvLab1) D:\Study\Level 4\First Semester\SoftwareEngineering\Software\_Engineer\_

(EnvLab1) D:\Study\Level 4\First Semester\SoftwareEngineering\Software\_Engineer\_

Eslam\_Al-Maliki\Assignment\lab\_1>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.

August 02, 2025 - 05:31:05

Django version 4.2.23, using settings 'lab1\_project.settings'

Starting development server at http://127.0.0.1:8000/

Quit the server with CTRL-BREAK.