

1. Django Project Setup

```
C:\Users\acer\Downloads\1st sem, SY 2024-2025\CSIT327\DjangoProject>python -m django startproject JE_BlogProject

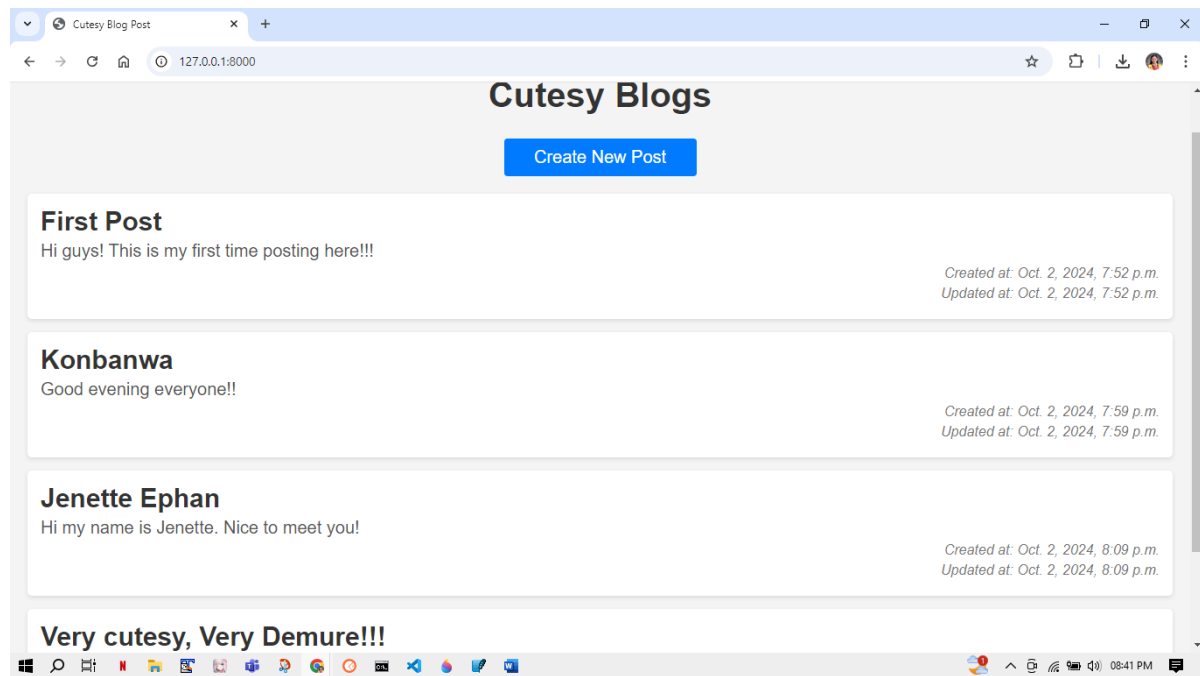
C:\Users\acer\Downloads\1st sem, SY 2024-2025\CSIT327\DjangoProject>cd JE_BlogProject

C:\Users\acer\Downloads\1st sem, SY 2024-2025\CSIT327\DjangoProject\JE_BlogProject>
C:\Users\acer\Downloads\1st sem, SY 2024-2025\CSIT327\DjangoProject\JE_BlogProject>cd JE_BlogProject
C:\Users\acer\Downloads\1st sem, SY 2024-2025\CSIT327\DiangoProject\JE_BlogProject\JE_BlogProject>
```

2. Verification of a Successful initial Project Setup

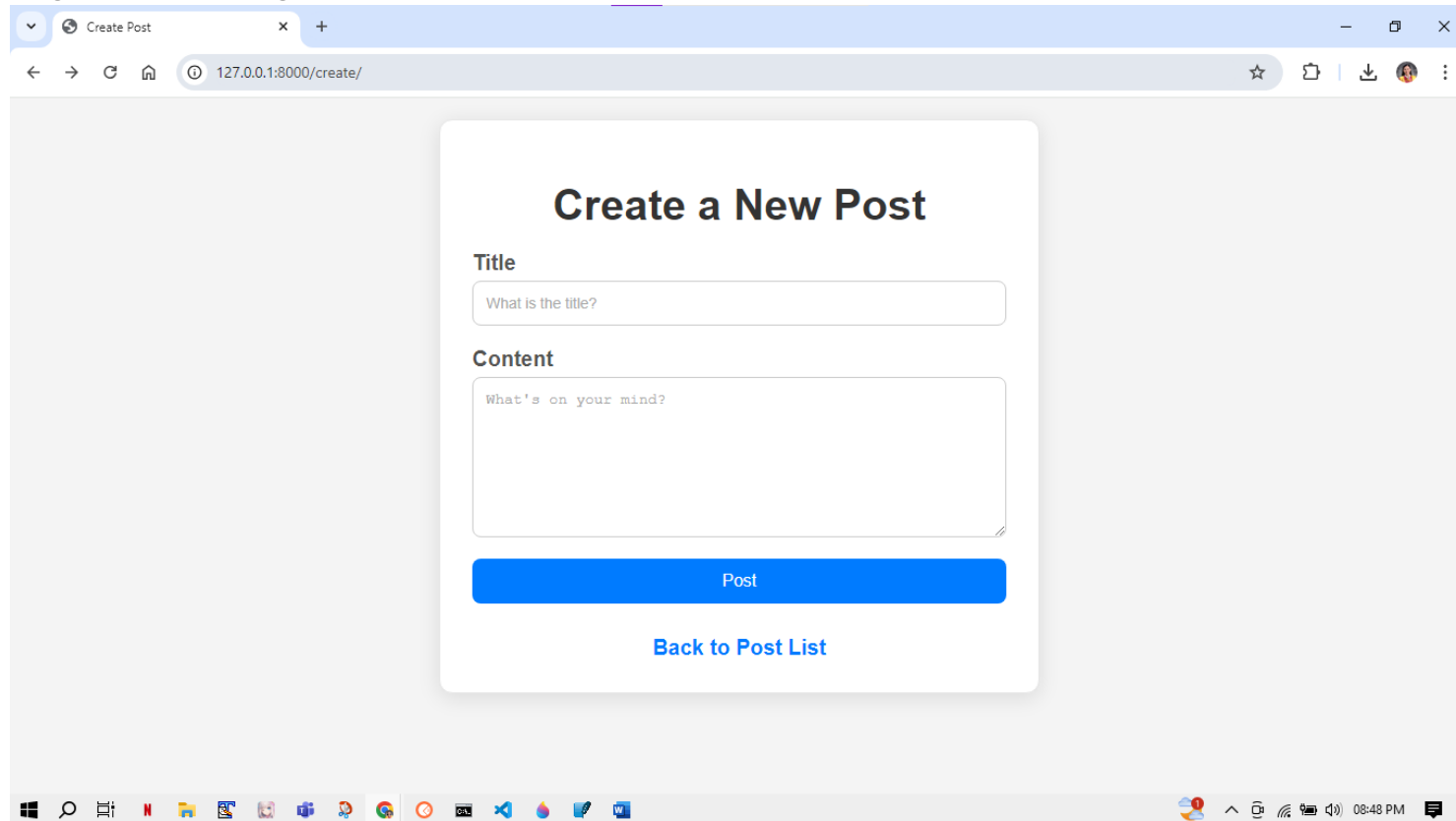
```
C:\Windows\system32>pip install virtualenv
Requirement already satisfied: virtualenv in c:\python311\lib\site-packages (20.26.6)
Requirement already satisfied: distlib<1,>=0.3.7 in c:\python311\lib\site-packages (from virtualenv) (0.3.8)
Requirement already satisfied: filelock<4,>=3.12.2 in c:\python311\lib\site-packages (from virtualenv) (3.15.4)
Requirement already satisfied: platformdirs<5,>=3.9.1 in c:\users\acer\appdata\roaming\python\python311\site-packages (from virtualenv) (4.2.0)
```

3. Blog Post Listing



Page

4. Blog Post Creation Page



The screenshot shows a web browser window with the address bar displaying '127.0.0.1:8000/create/'. The page title is 'Create Post'. The main content is a form titled 'Create a New Post'. The form has two input fields: 'Title' with a placeholder 'What is the title?' and 'Content' with a placeholder 'What's on your mind?'. Below the content field is a blue button labeled 'Post'. At the bottom of the form is a link labeled 'Back to Post List'.

5. Database records of created post

```
C:\Windows\System32\cmd.exe - sqlite3 "C:\Users\acer\Downloads\1st sem, SY 2024-2025\CSIT327\DjangoProject\JE_BlogProject\db.sqlite3"

sqlite> SELECT * FROM posts;
Parse error: no such table: posts
sqlite>
sqlite> SELECT * FROM JE_blog_post;
1|First Post|Hi guys! This is my first time posting here!!!|2024-10-02 11:52:25.233852|2024-10-02 11:52:25.233852
2|Konbanwa|Good evening everyone!!|2024-10-02 11:59:18.187458|2024-10-02 11:59:18.187458
3|Jenette Ephan|Hi my name is Jenette. Nice to meet you!|2024-10-02 12:09:15.615404|2024-10-02 12:09:15.615404
4|Very cutesy, Very Demure!!!|Konichiwa, cute kaayo ka!!|2024-10-02 12:11:35.884779|2024-10-02 12:11:35.884779
sqlite> ls
```