



Final Angular Project

AUTHOR PORTFOLIO

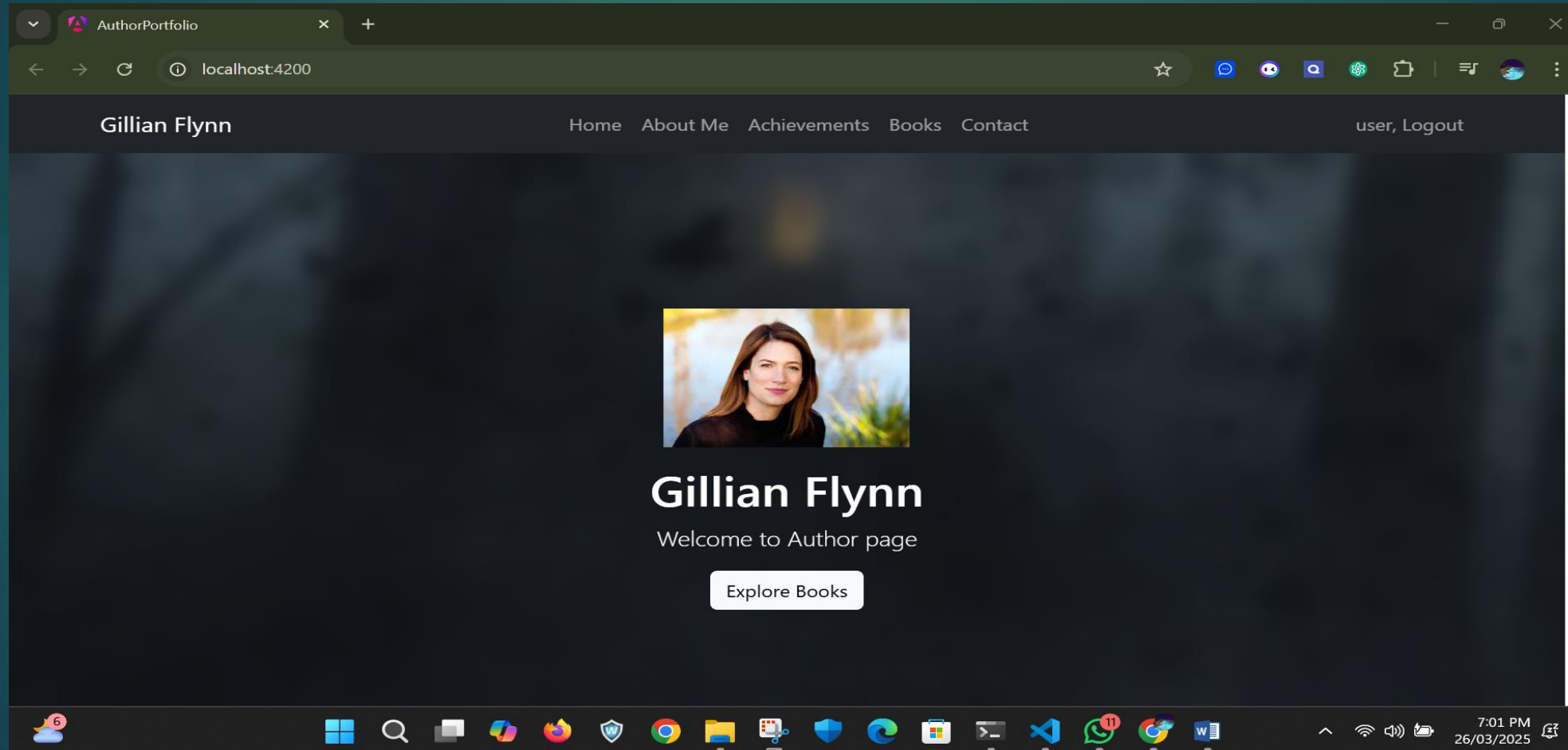
BY
Radhika.A
B.TECH-IT

For this assignment I created a author portfolio using all the concepts in the angular as listed in below

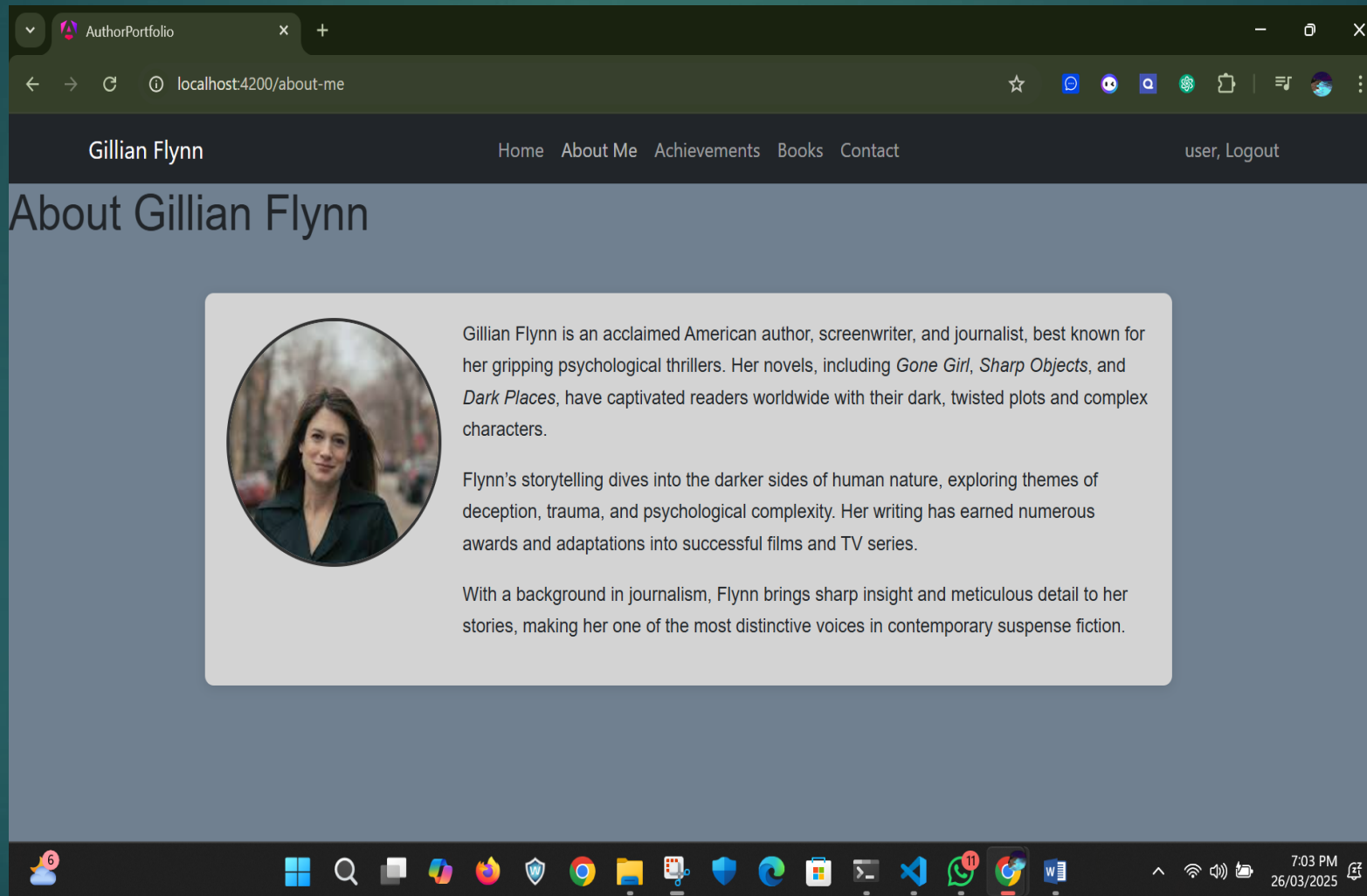
- * Components
- * Parent Child Components
- * Directives(Structural,Attribute)
- * @Input,@Output
- * Routing and Routing Parameters
- * Local Storage
- * Routing Gaurd
- * Services and observables
- * API Call
- * Form Handling (Template and Model Based Approach)
- * Inbuilt Pipes
- * Custom Pipes

let me provide you the output screenshot of it

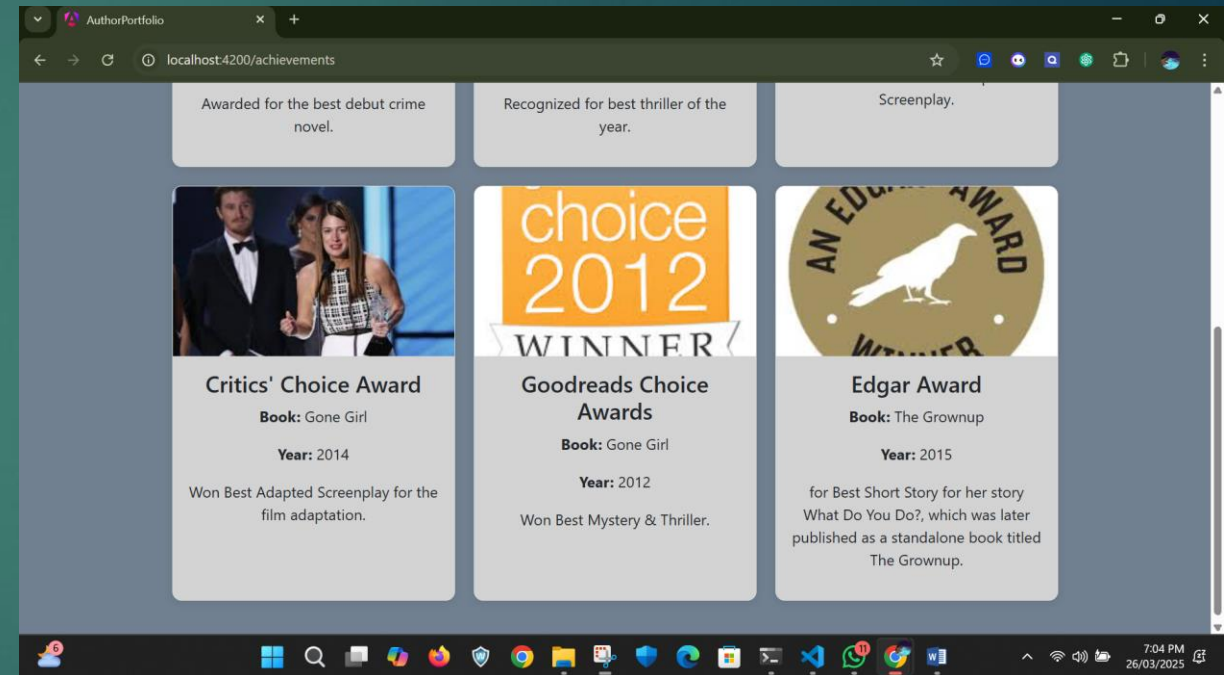
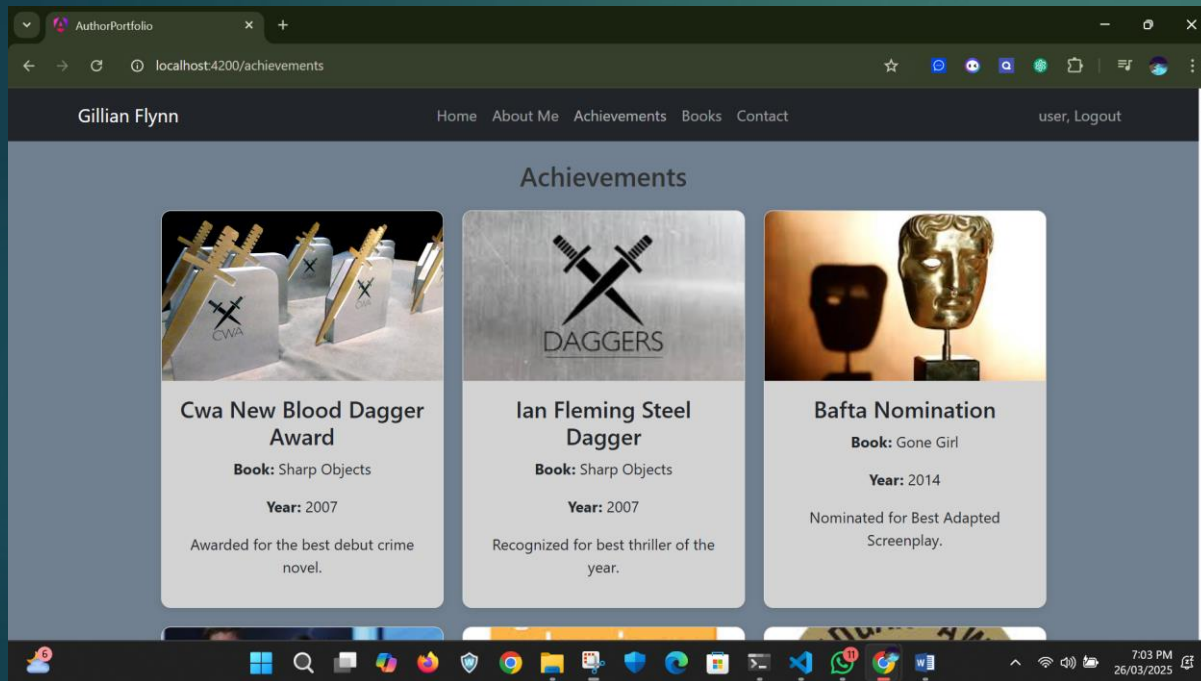
Here is the homepage of my author portfolio and when we click the explore books button it will navigate to books section.



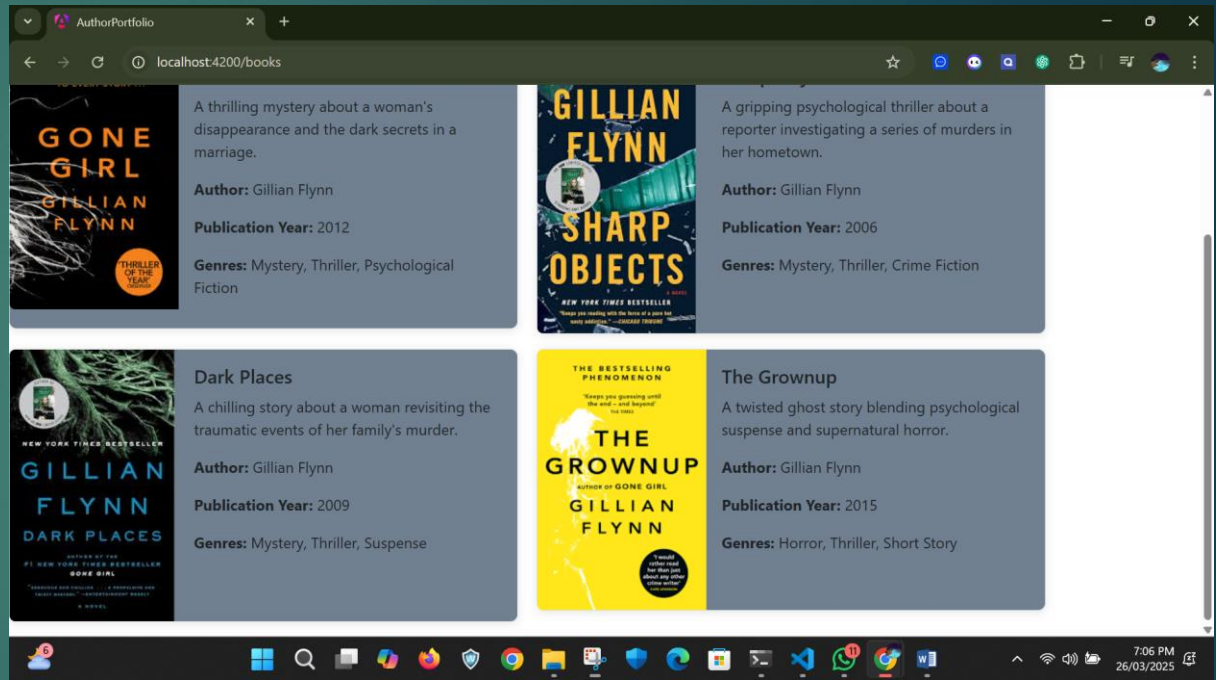
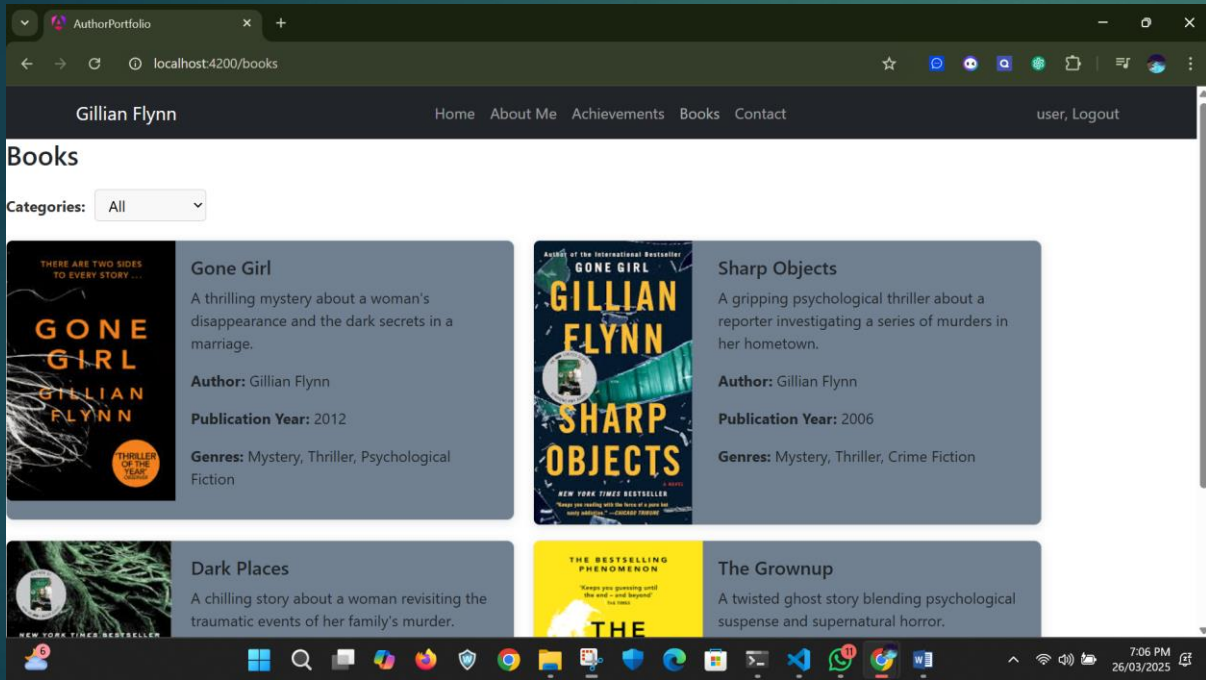
Here is the author about-me section



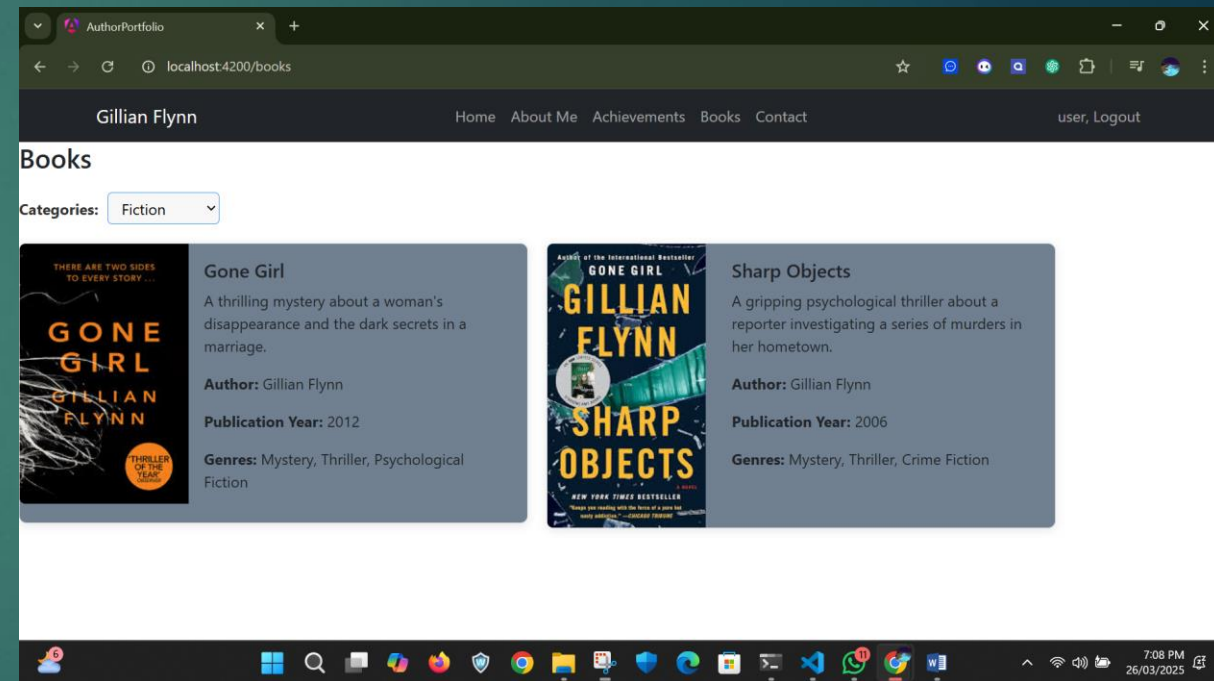
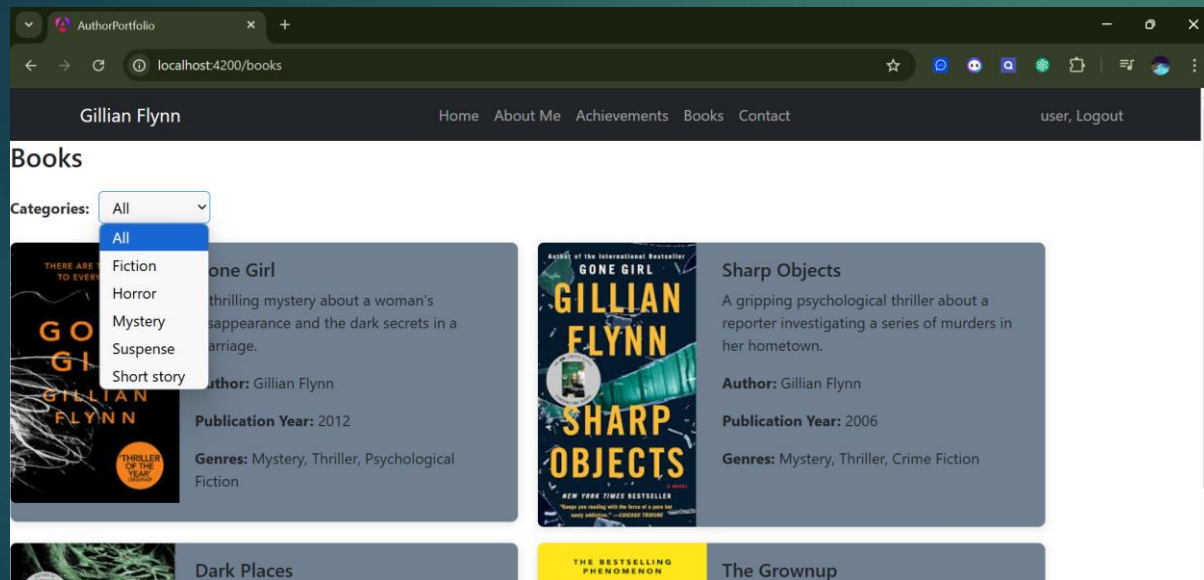
Here is the achievement section of the author where it shows the author's achievement details were provided in the card.



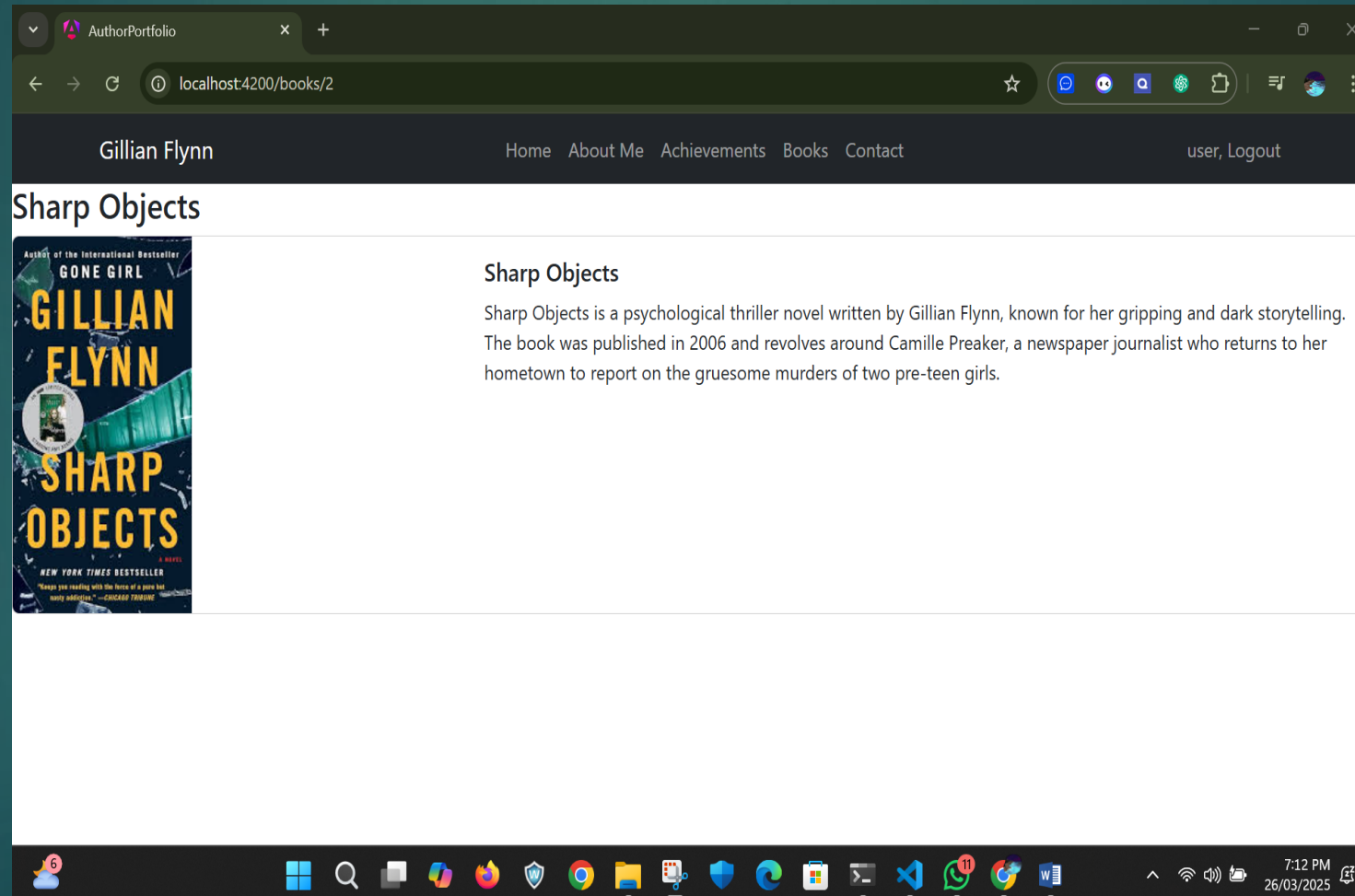
Here is the books section where we all the author's book were displayed here.



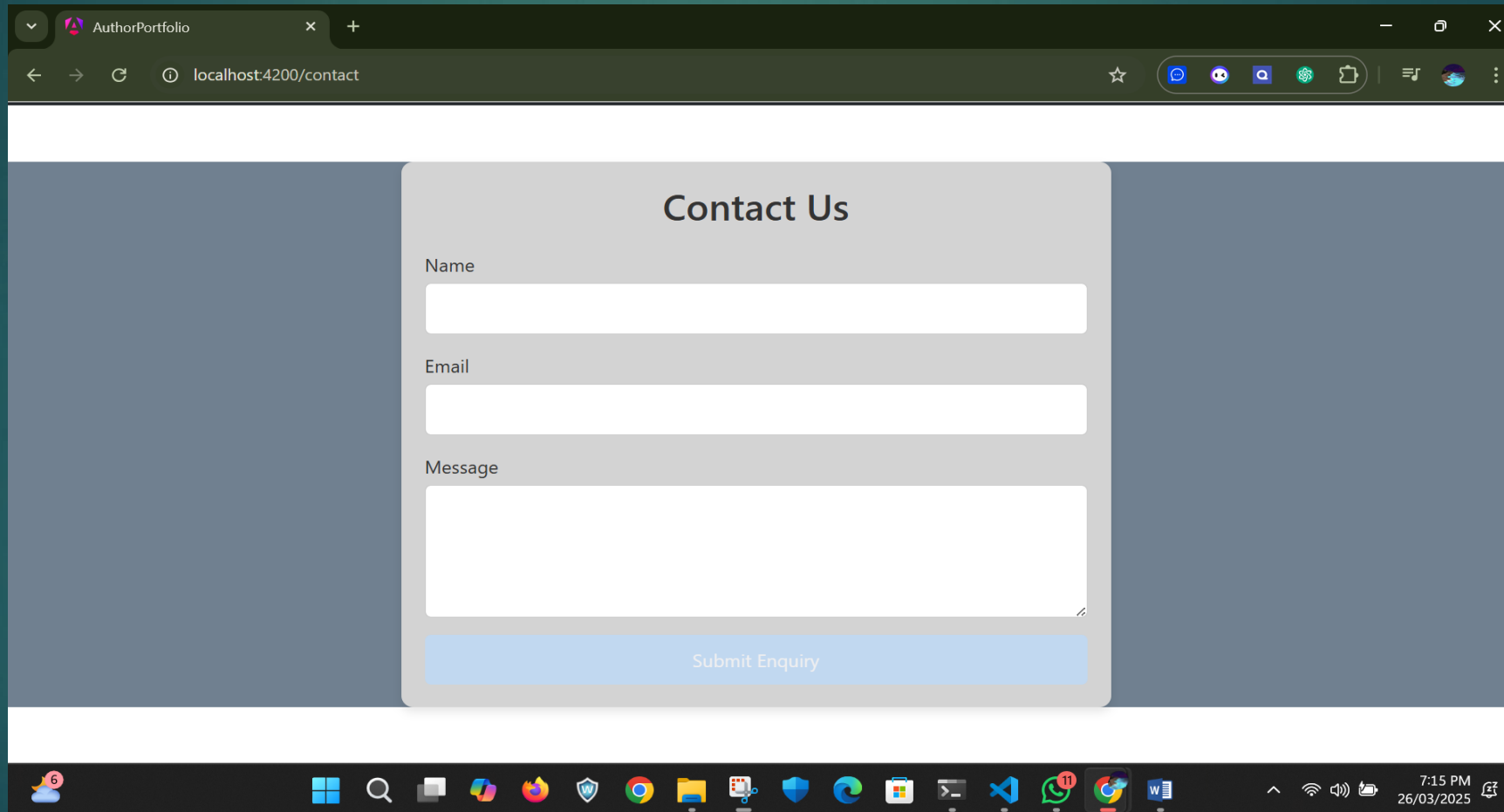
we also can filter the books according the genres for that I used custom pipes here.



When I click into a particular book card it navigate to that particular book detail section.



Here is the contact us section in author portfolio where the reader or anyone can send message to author.

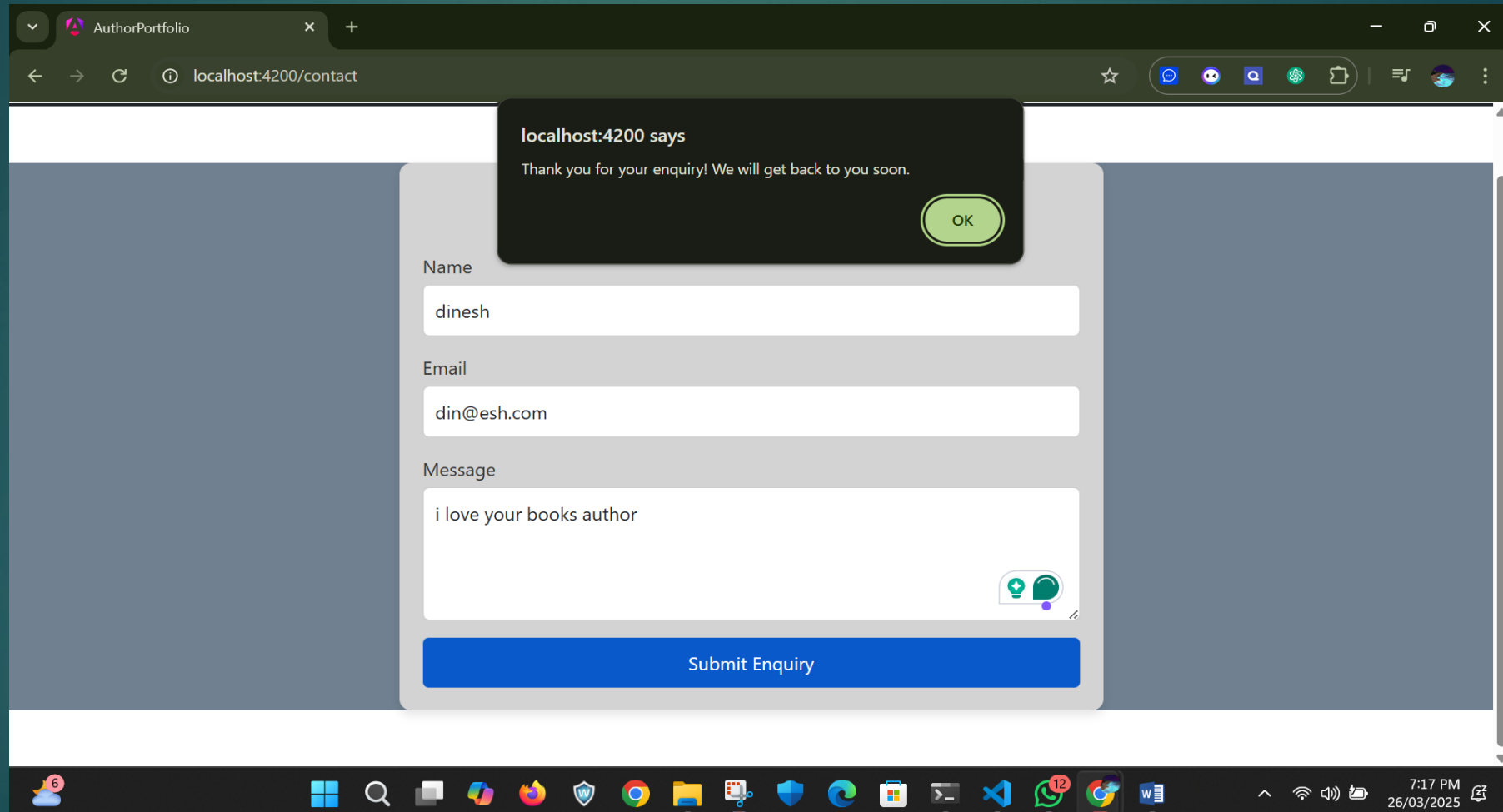


The screenshot displays a web browser window with the title 'AuthorPortfolio' and the address bar showing 'localhost:4200/contact'. The main content area features a 'Contact Us' form with the following fields:

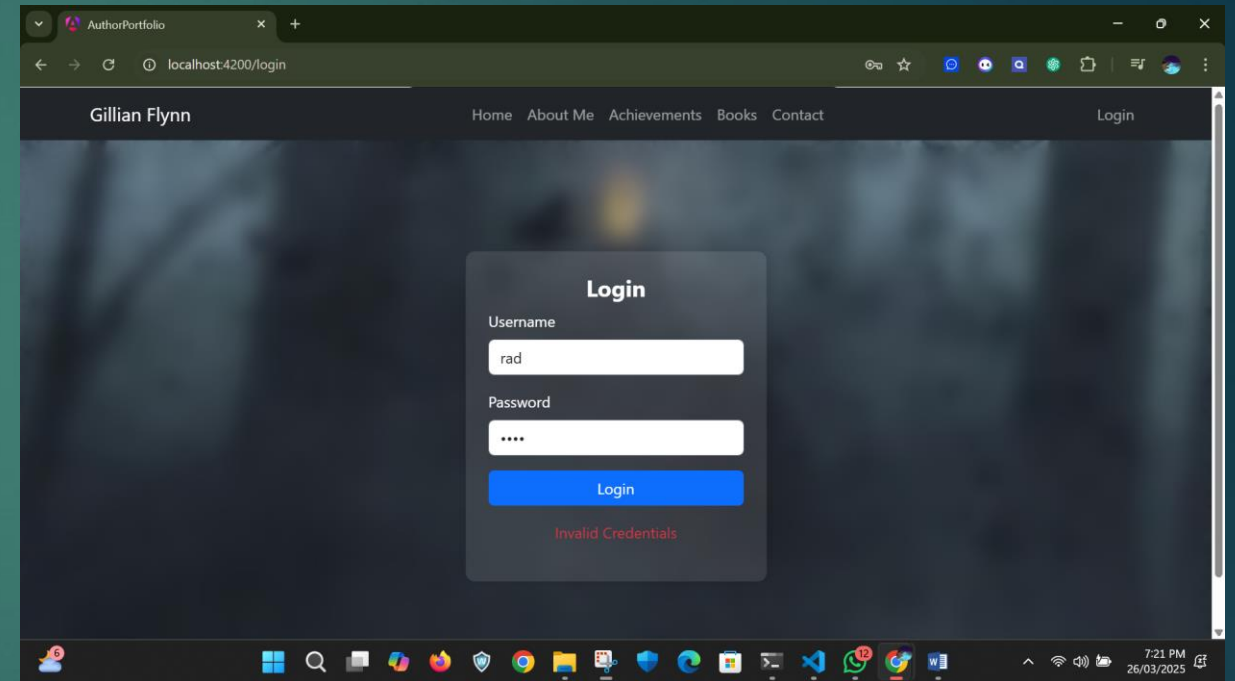
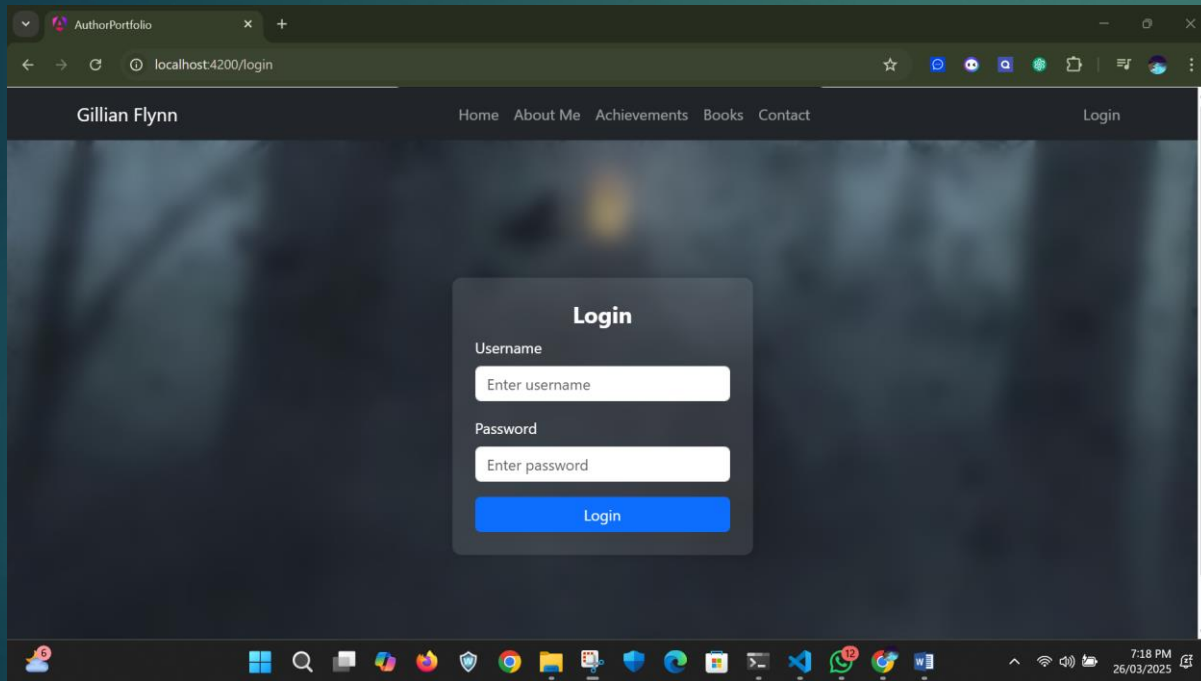
- Name**: A single-line text input field.
- Email**: A single-line text input field.
- Message**: A multi-line text area for a longer message.
- Submit Enquiry**: A blue button at the bottom of the form.

The browser's taskbar at the bottom shows the Windows Start button, search icon, and various application icons including Chrome, File Explorer, and VS Code. The system clock indicates 7:15 PM on 26/03/2025.

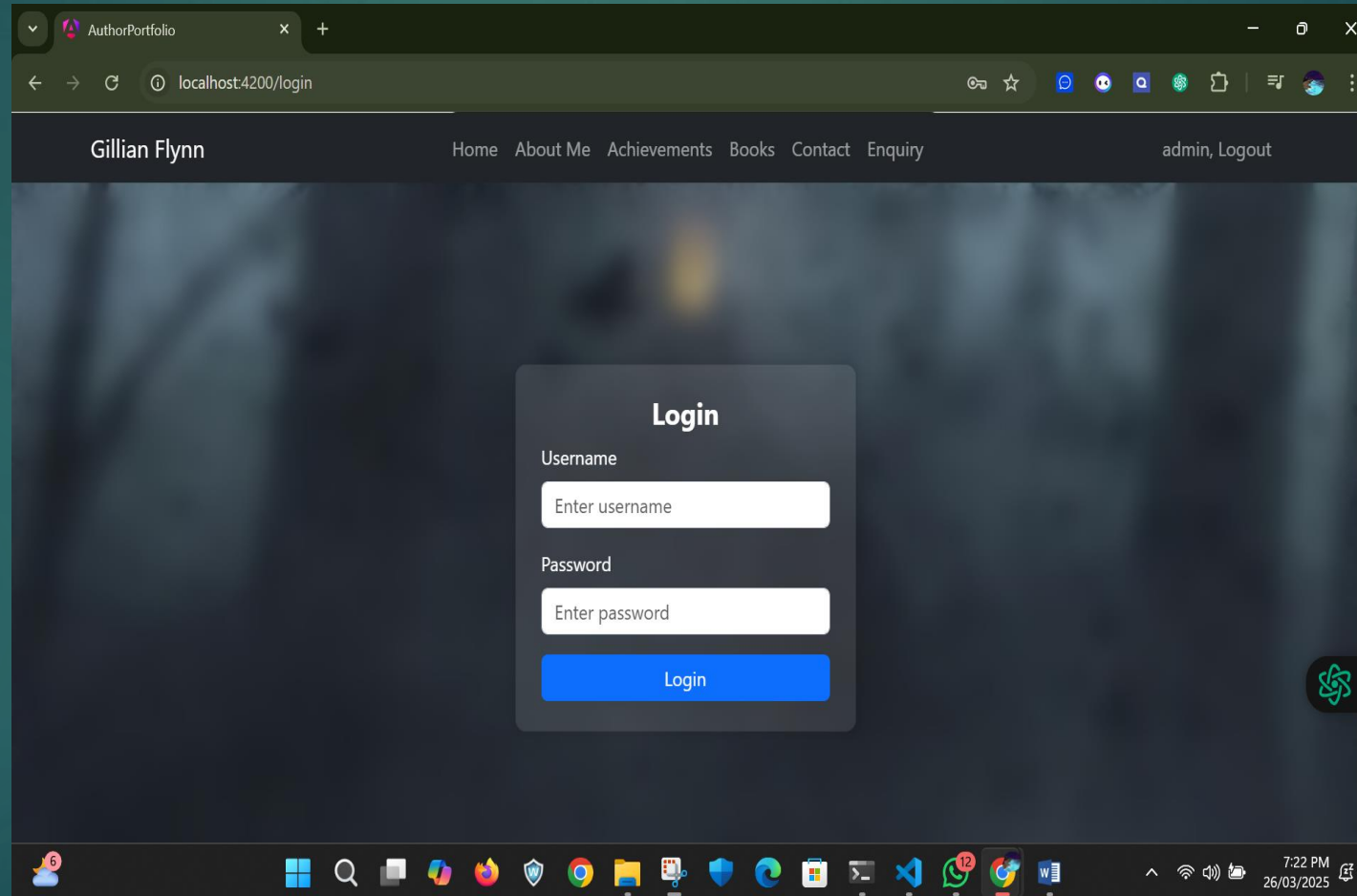
When we submit the enquiry a dialog box will pop-up to notify the submission of the query is successful.

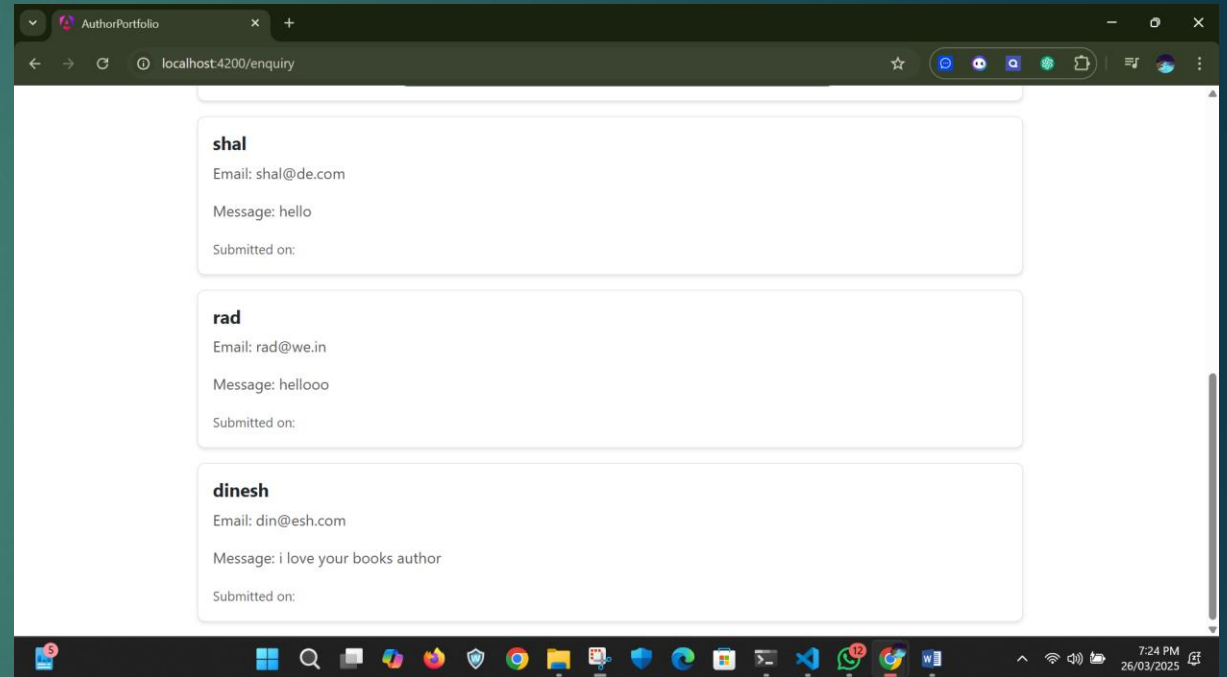
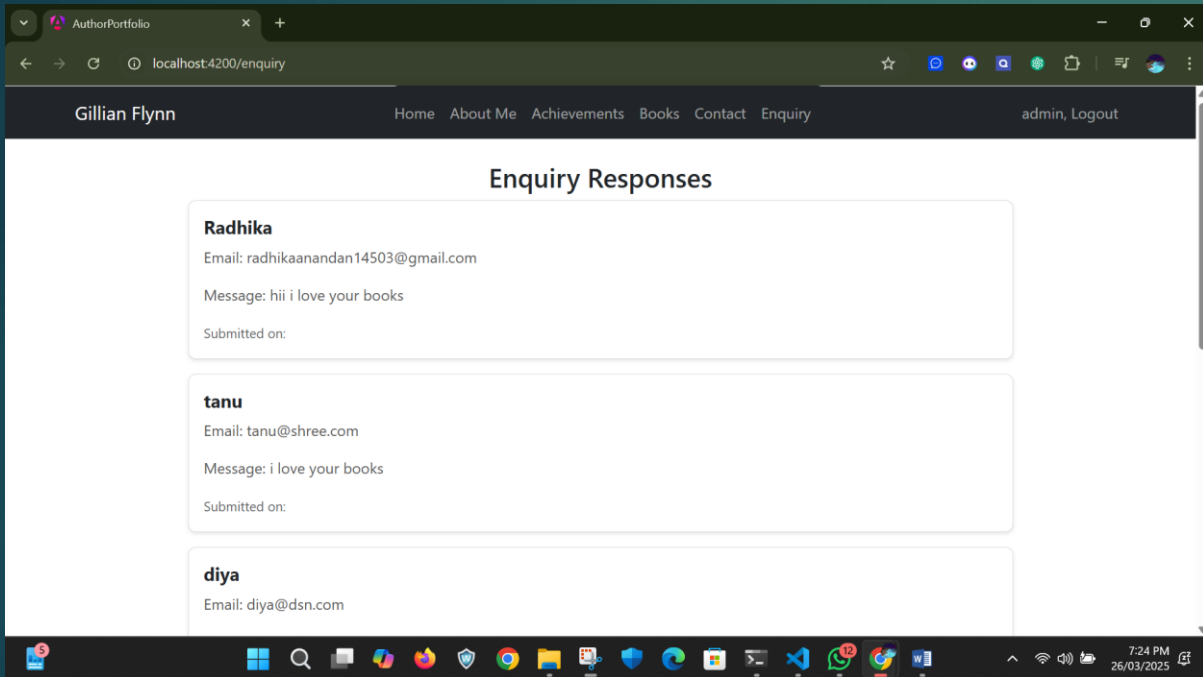


Here is the login page here I provide two login credential one as admin and other one is user if I give anyother credential than this it shows invalid credential

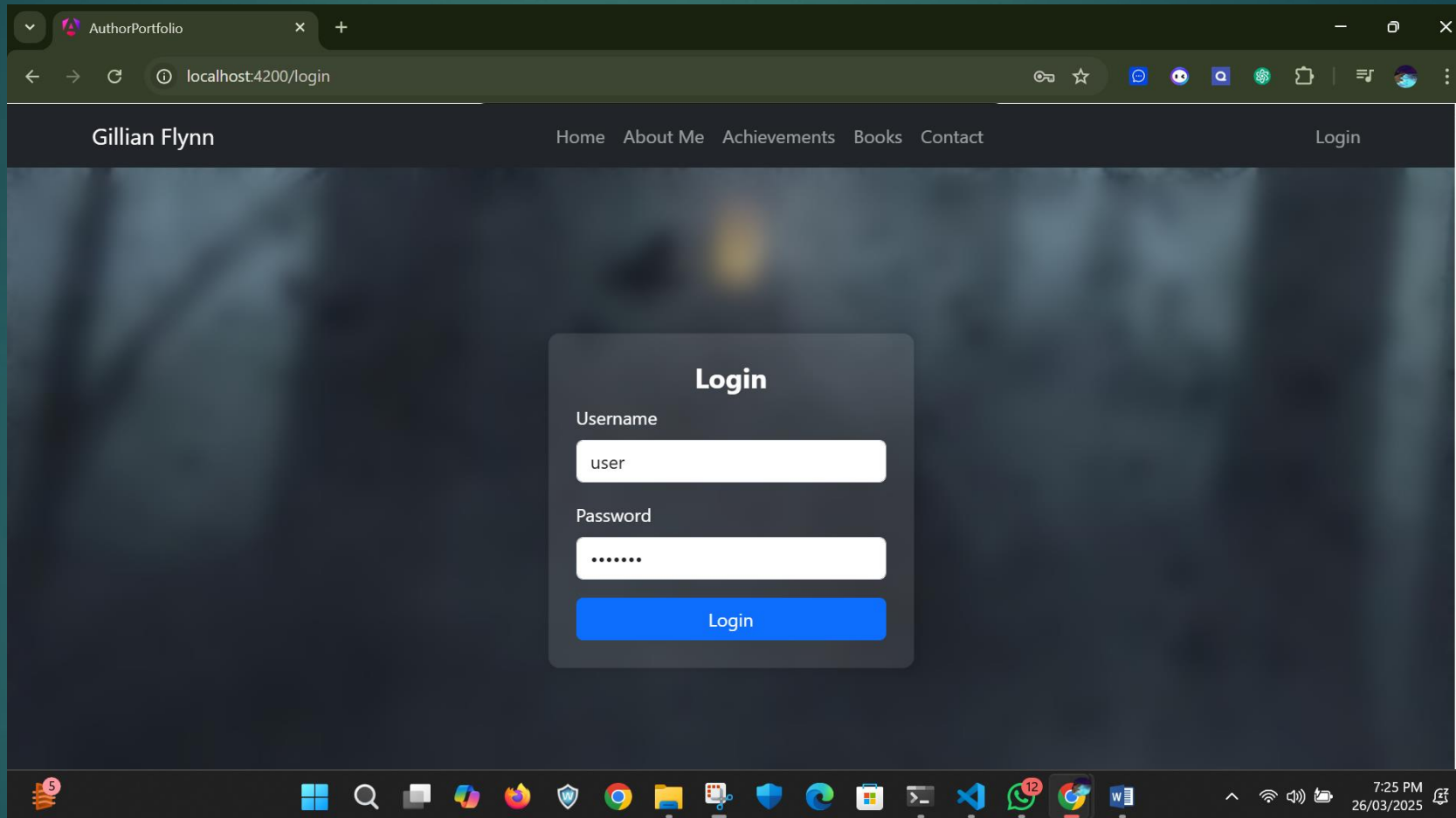


When I login into admin we can see a additional section is added which is named as enquiry which is the query submitted by user as it only visible to admin for that we used routing guards.





Let me login by using user credential now



AuthorPortfolio

localhost:4200/login

Gillian Flynn

Home About Me Achievements Books Contact Login

Login

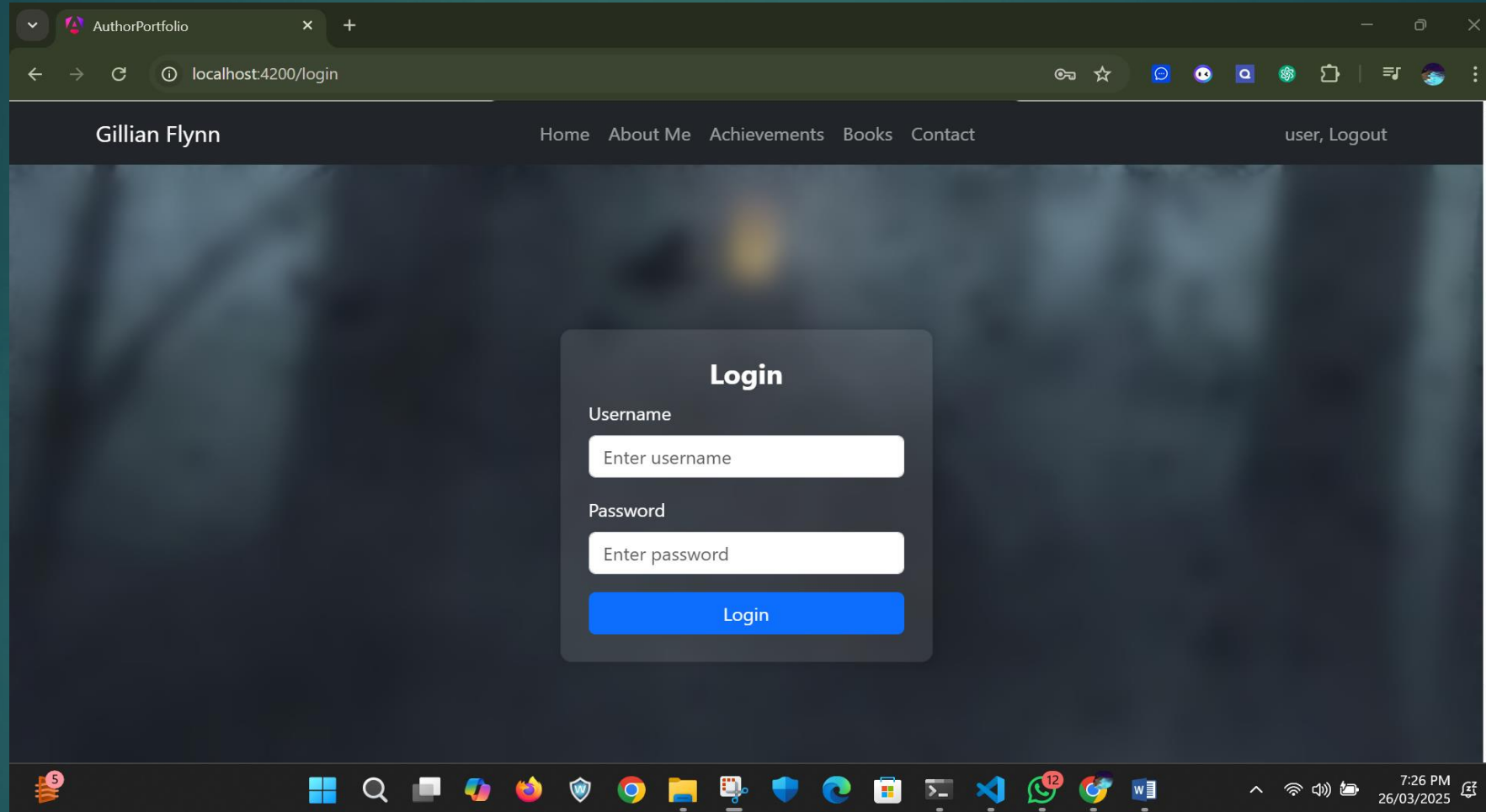
Username

Password

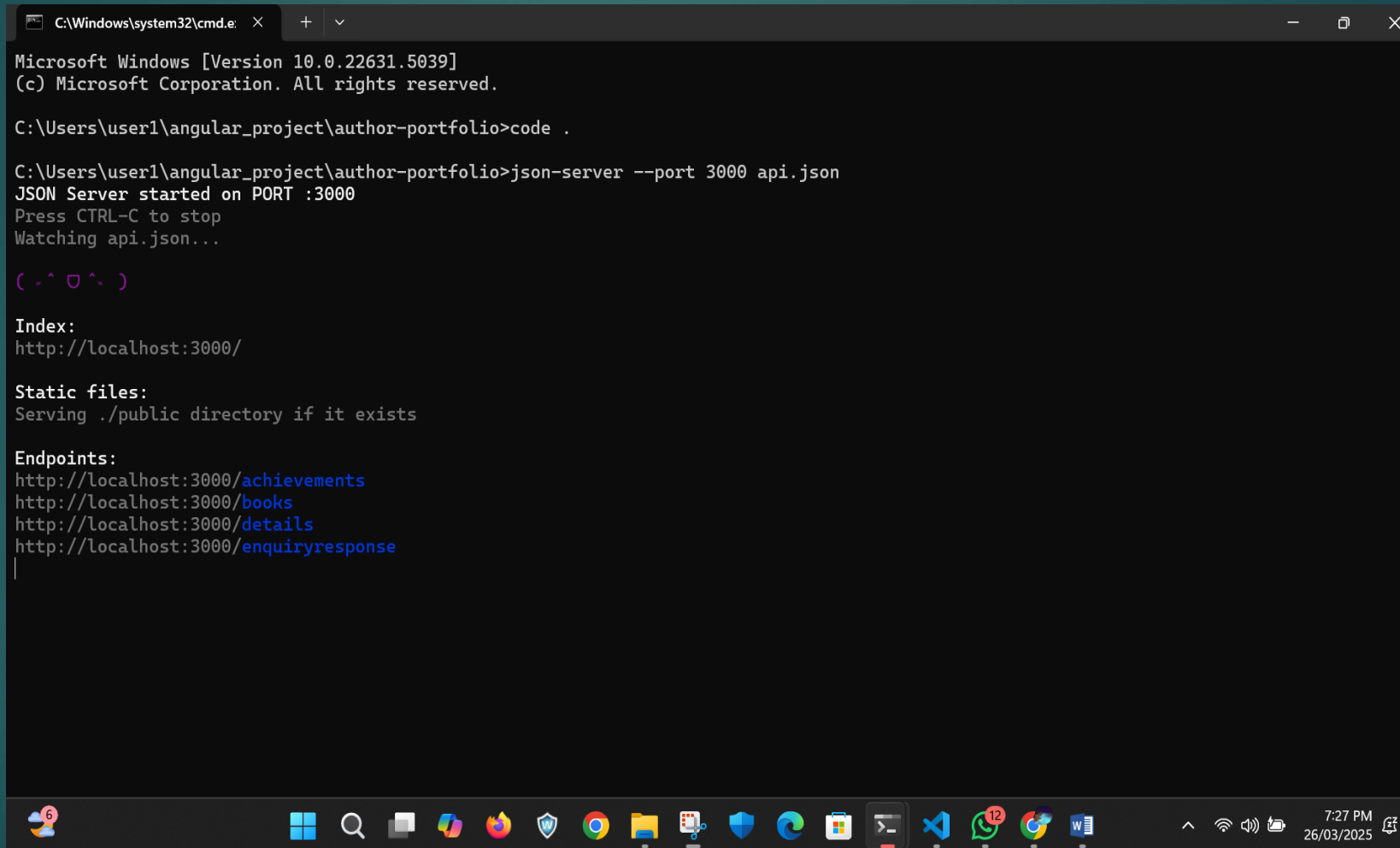
Login

Windows taskbar: 7:25 PM 26/03/2025

Here when I logged into user credential the enquiry section is not available.



For the data for achievements, books etc I used json api server where the data were stored.



```
C:\Windows\system32\cmd.exe X + v
Microsoft Windows [Version 10.0.22631.5039]
(c) Microsoft Corporation. All rights reserved.

C:\Users\user1\angular_project\author-portfolio>code .

C:\Users\user1\angular_project\author-portfolio>json-server --port 3000 api.json
JSON Server started on PORT :3000
Press CTRL-C to stop
Watching api.json...

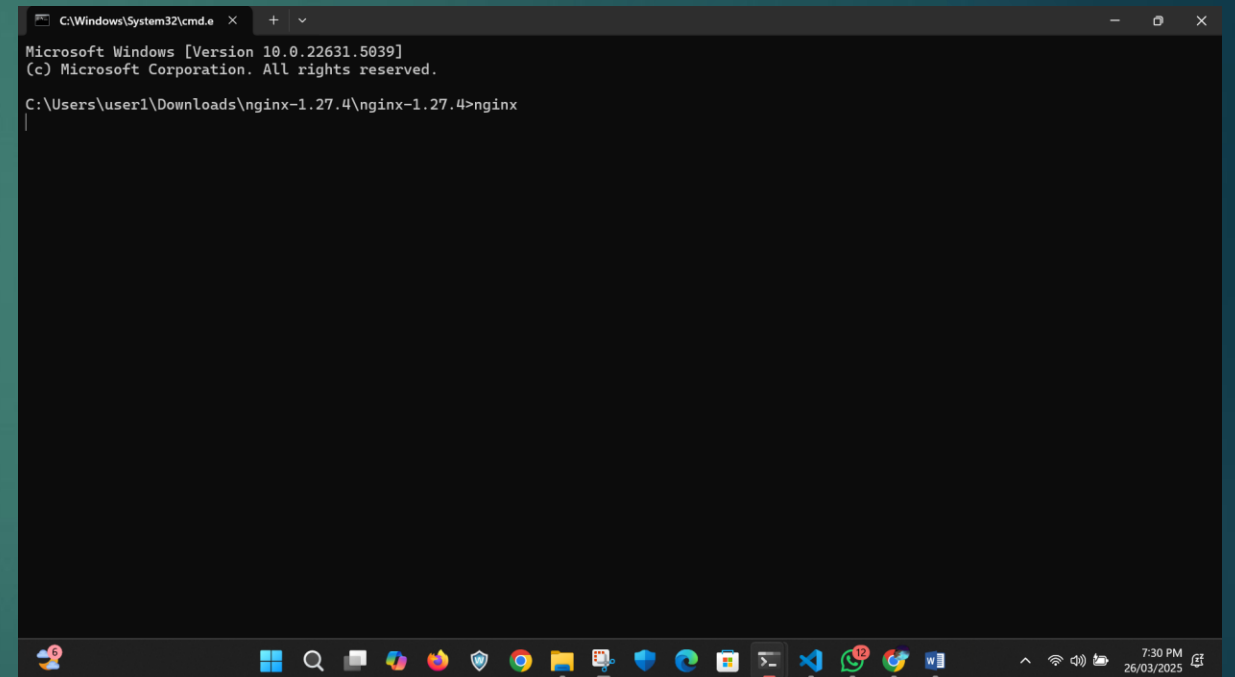
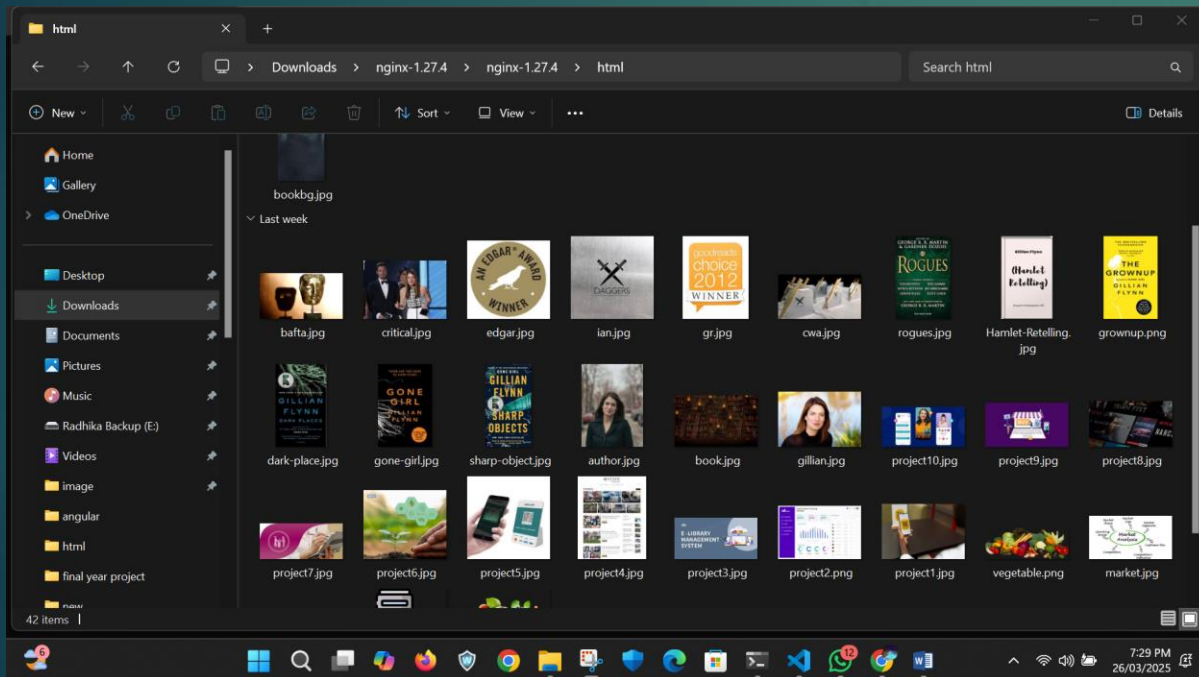
( . ^ ▢ ^ . )

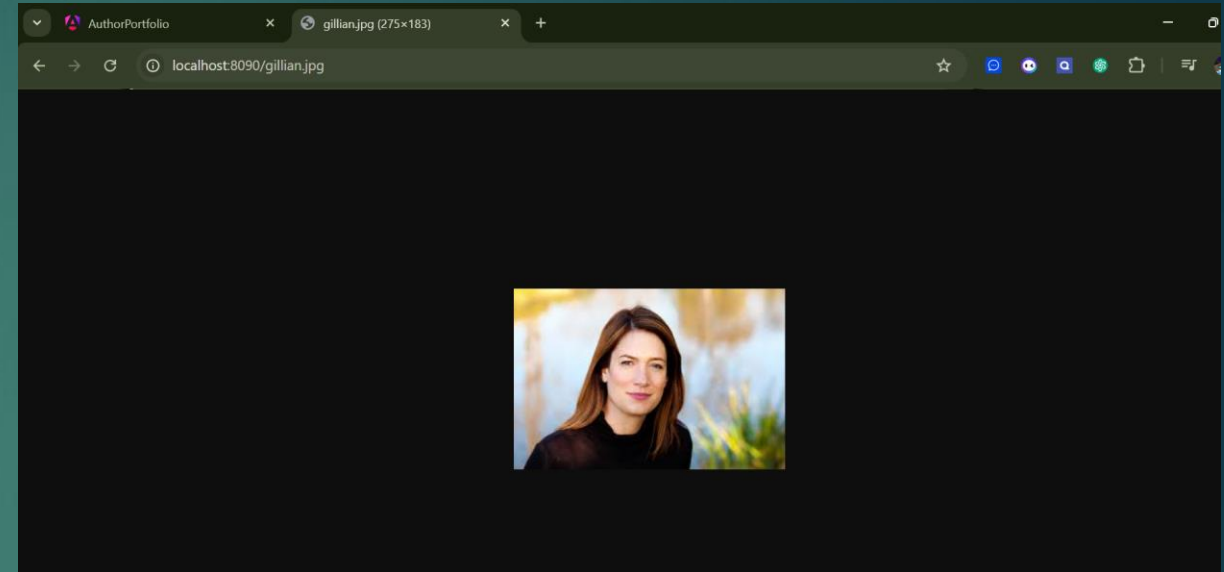
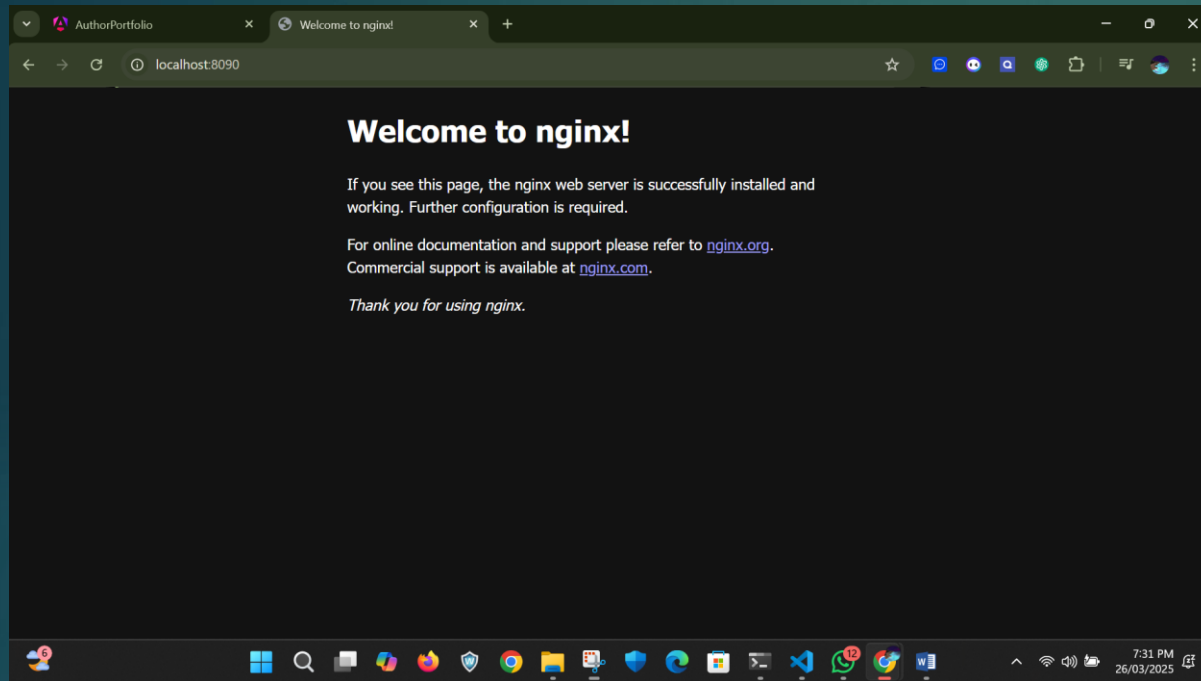
Index:
http://localhost:3000/

Static files:
Serving ./public directory if it exists

Endpoints:
http://localhost:3000/achievements
http://localhost:3000/books
http://localhost:3000/details
http://localhost:3000/enquiryresponse
|
```

For images I stored it in the nginx when I started it in command we can see the images that we stored in nginx html folder in localhost.





Conclusion:
As we see here a single responsive angular project was created successfully.



Thank you...