

## Book Management System – Full Stack Overview

### **1. Home Page**

This is the landing page of the Book Management System. It provides an overview and navigation options for users, such as viewing books, logging in, or registering.

### **2. User Registration**

This form allows new users to create an account. It includes fields like name, email, password, and confirms password, with form validations.

### **3. Login Page**

This login page is used by users to access the system. After authentication via JWT, users are redirected to their dashboard.

### **4. Add Book Form**

can add new books with details like title, author, ISBN, and category. Proper validation and success messages are included.

### **5. Book Listing Page**

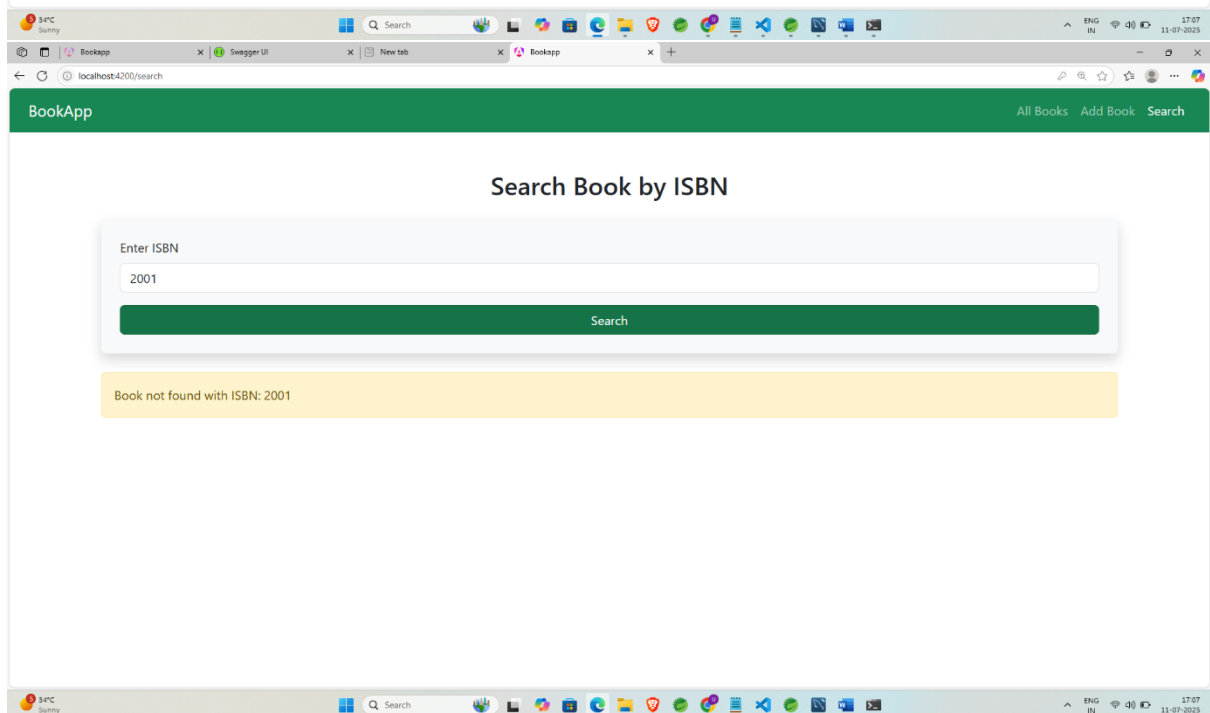
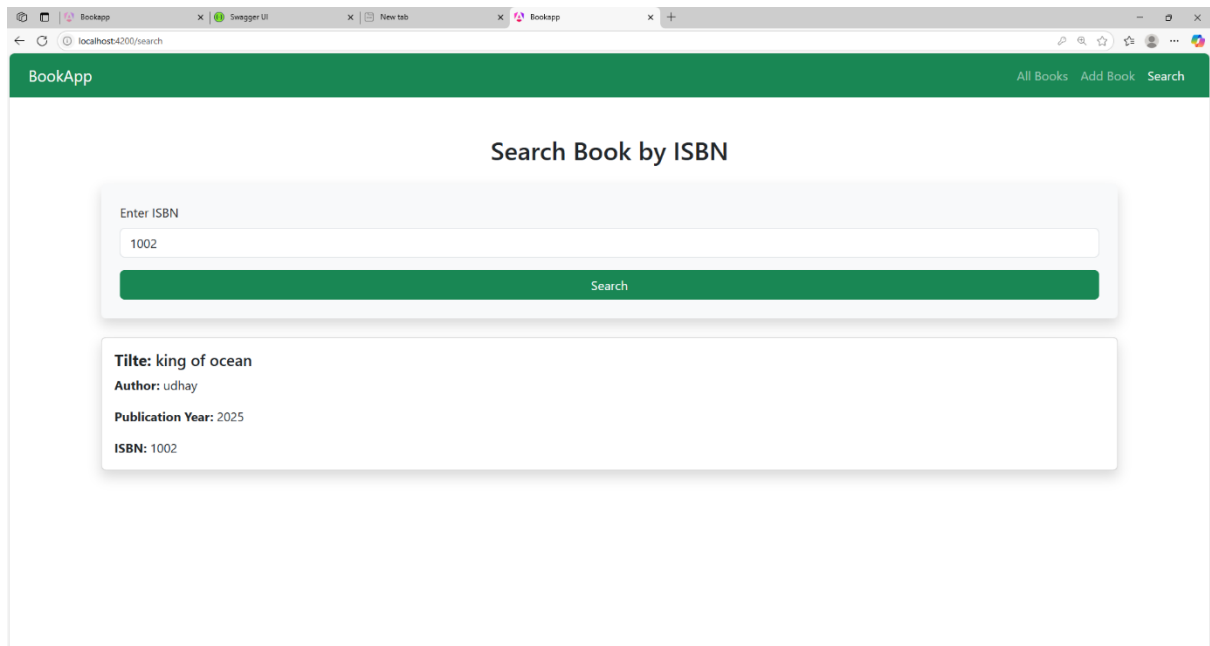
This section displays a list of all books in the system, including their titles, authors, and other details.

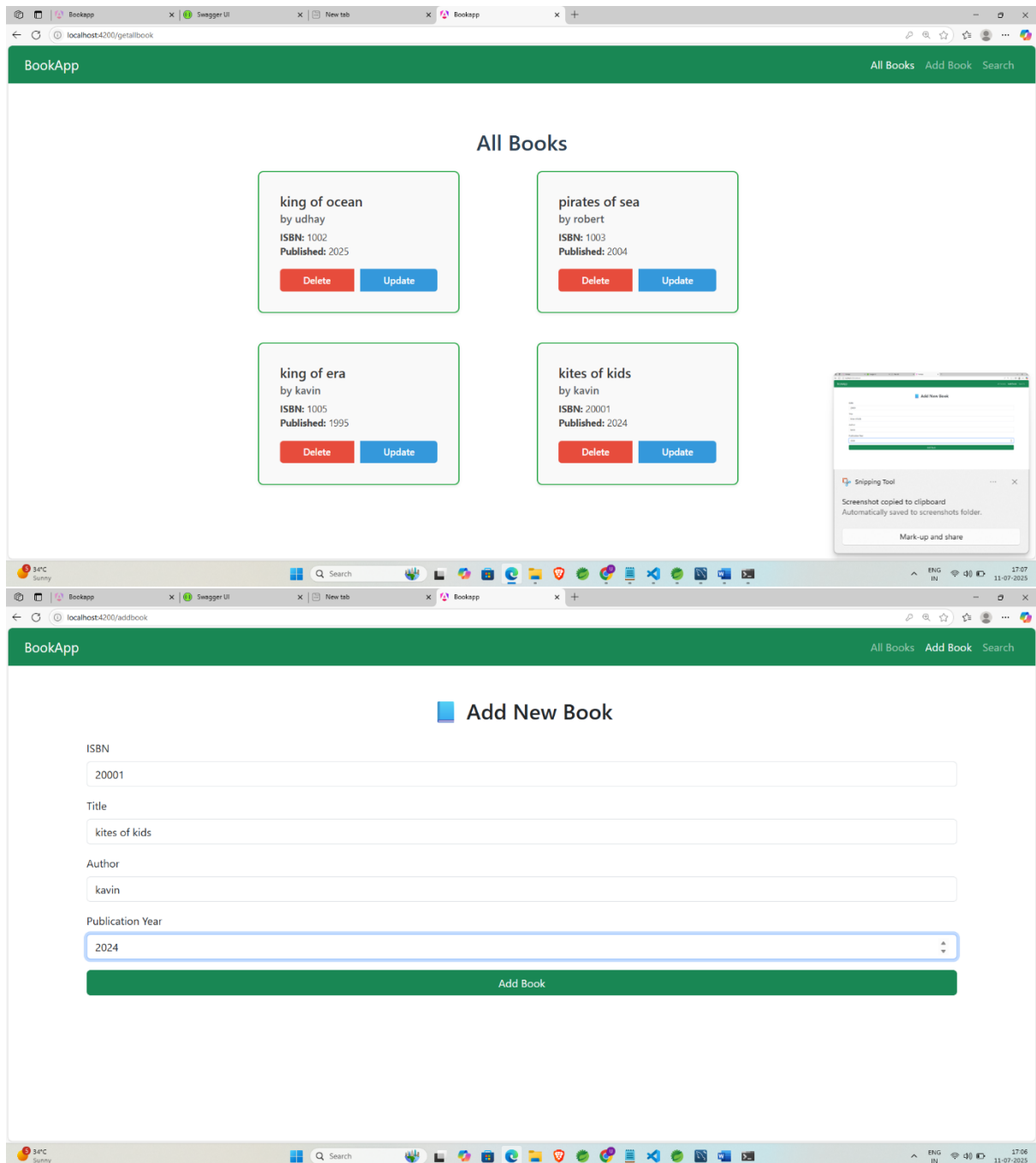
### **6. Edit Book Functionality**

Allows users to update book details. The form is pre-filled with existing book data.

### **7. Delete Book Option**

A delete button enables the removal of a book from the system.





The screenshot shows a web browser window with the following details:

- Browser Tabs:** Bookapp, Swagger UI, New tab, Bookapp.
- Address Bar:** localhost:4200/getallbook
- Page Header:** BookApp (left), All Books Add Book Search (right)
- Main Title:** All Books
- Book Cards:**
  - Card 1:**
    - Title: pirates of sea
    - Author: by robert
    - ISBN: 1003
    - Published: 2004
    - Buttons: Delete, Update
  - Card 2:**
    - Title: king of era
    - Author: by kavin
    - ISBN: 1005
    - Published: 1995
    - Buttons: Delete, Update

BookApp [All Books](#) [Add Book](#) [Search](#)

## Update Book

ISBN  
100

Title  
pirates of sea

Author  
robert

Publication Year  
2004

Update Book

BookApp [All Books](#) [Add Book](#) [Search](#)

## Update Book

ISBN  
1

Title  
Enter Book Title  
Title is required.

Author  
Enter Author Name  
Author name is required.

Publication Year  
Enter Year  
publicationyear is required.

Update Book

