

## Practice Assignment 3

To help you build a project using ASP.NET Core MVC and develop all the features needed for managing a library system.

### LIBRARY MANAGEMENT SYSTEM

*\*Create a Web ASP.NET Core MVC application project to work through exercise 1 to 5.*

**Exercise 1: Build a homepage that displays book information for readers.**

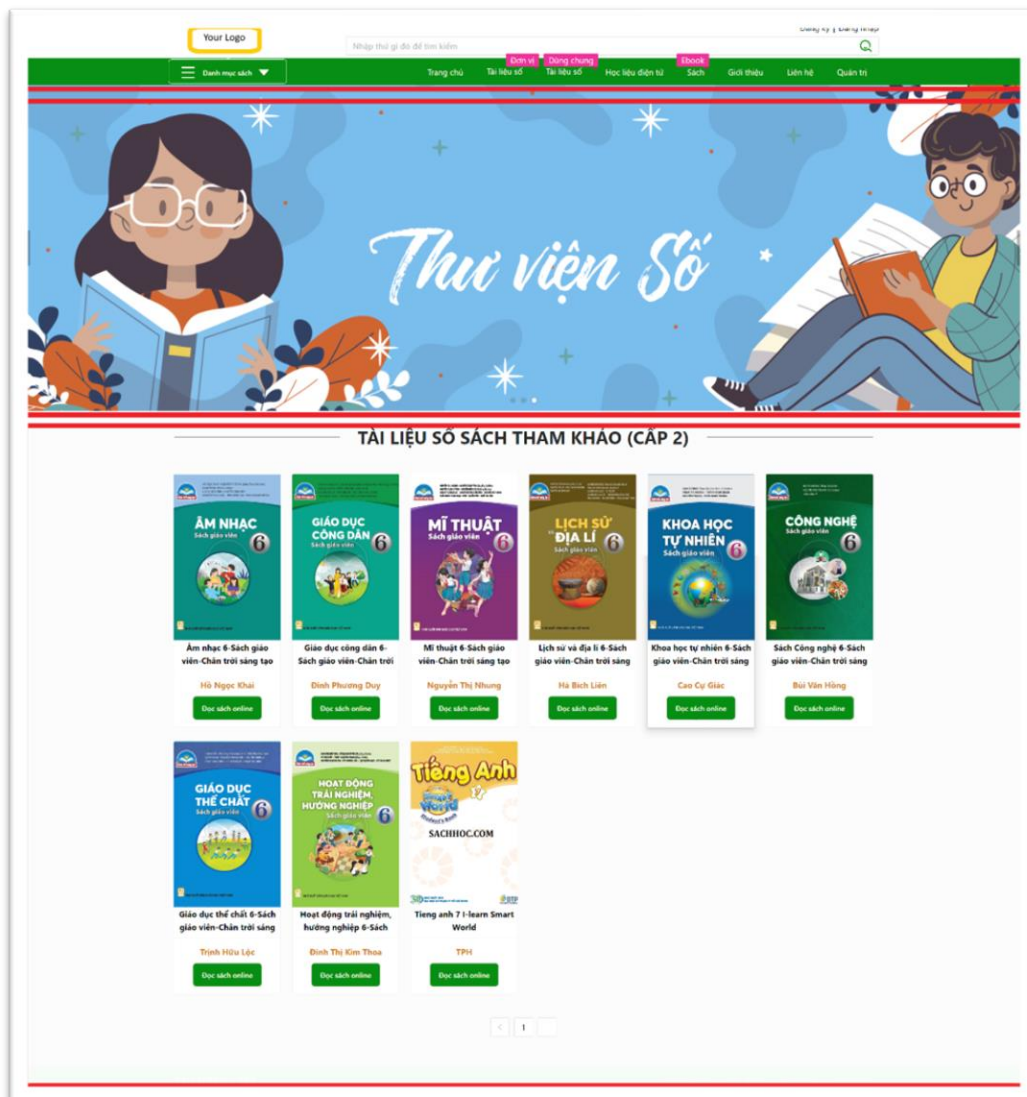


Figure1 : Homepage

- Using all the knowledge you learning in the Chapter ASP.NET Core MVC to build the home page like figure 1:

**Have 3 area:**

- Area 1: Homepage logo, Search box, login and logout button, Menu function.
- Area 2: Carousel for view images.
- Area 3: Show the list of book (use temp data for display the book like the figure 1)

**Note:**

- Using layout features for the area 1 and 2.
- Menu in the Area 1 will be temp data.
- Update the logo within any picture you want but it should fit layout
- Use NuGet package manager to add Bootstrap(version 5+) for better layout building.

**Exercise 2:**

- With the same layout in exercise 1, design a view for the show detail information of the book.

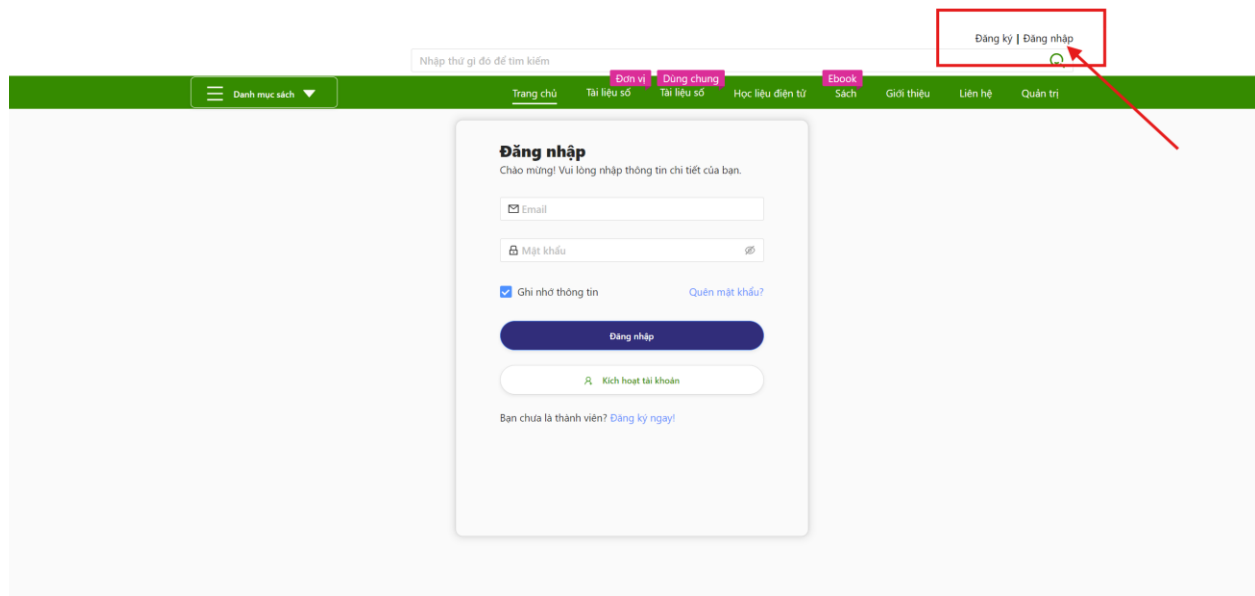


**Figure 2: Detail information of book**

**Exercise 3:**

- Update the layout in the exercise 1 with a footer
- Design a custom interface to display complete information, including full name, class, and a logo (if available).

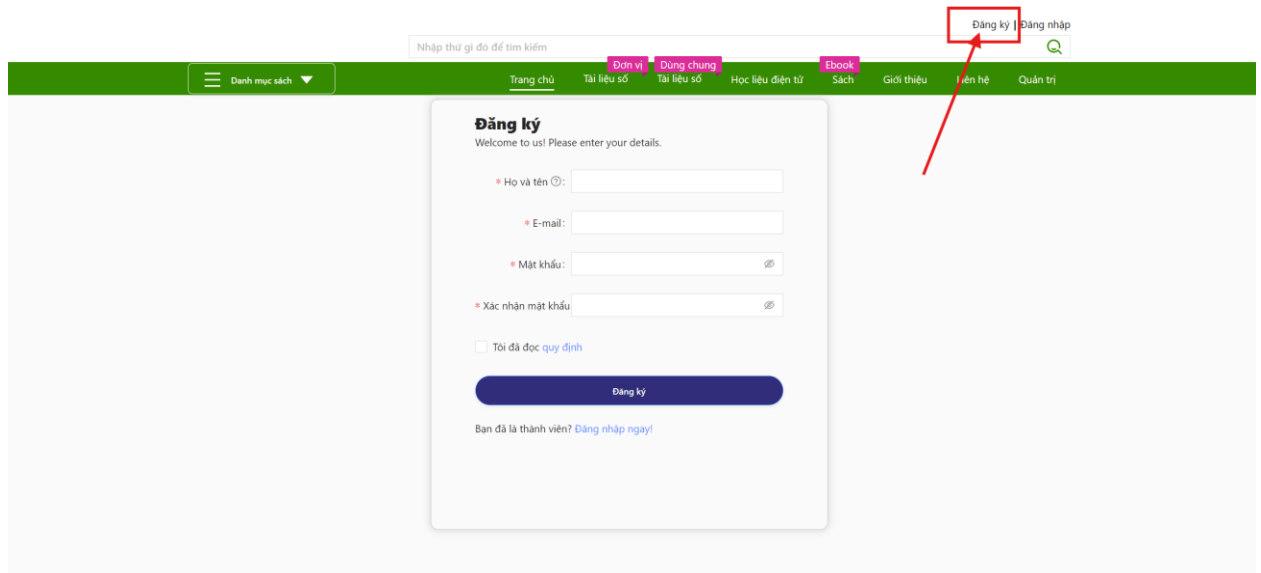
**Exercise 4:**



**Figure 3: Login page**

- With the same layout in exercise 1, design a new page for login like a figure 3
- When click login button in you will be come to the login page.

**Exercise 5:**



**Figure 4: Register page**

- With the same layout in exercise 1, design a new page for register like a figure 4
- When click register button in you will be come to the register page.