

Lab Activities:

Task 1: Create a register page with a URL '/users/register' with any necessary HTML files and view functions.

The screenshot shows a web browser window with a single tab titled 'Register'. The address bar displays 'localhost:8000/users/register'. The page content includes the heading 'Register' followed by two text input fields. The first field is labeled 'Username:' and the second is labeled 'Password:'. Below the password field is a button labeled 'Register'.

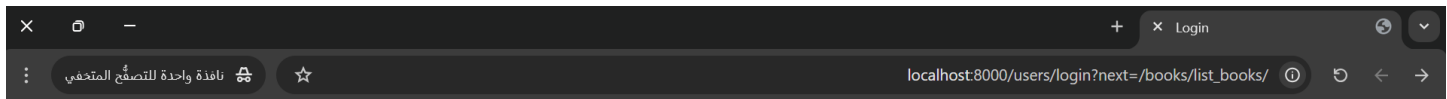
Task 2: Create a login page with a URL '/users/login' with any necessary HTML files and view functions.

Username: mayadh
Password:

No books matched
[Try simple query](#)

حفظ كلمة مرورك؟
سيتم تعبئة كلمة المرور تلقائيا في المرة القادمة
وسيتم حفظها على جهازك
اسم المستخدم
mayadh
كلمة المرور
.....
ليس الآن حفظ

Task 3: Apply login permission to the previous lab. If the user is not logged in, redirect the user to the login page.



Login

Username:

Password:

Task 4: Add a link '/users/logout' to sign out users to all pages where the user is logged in.

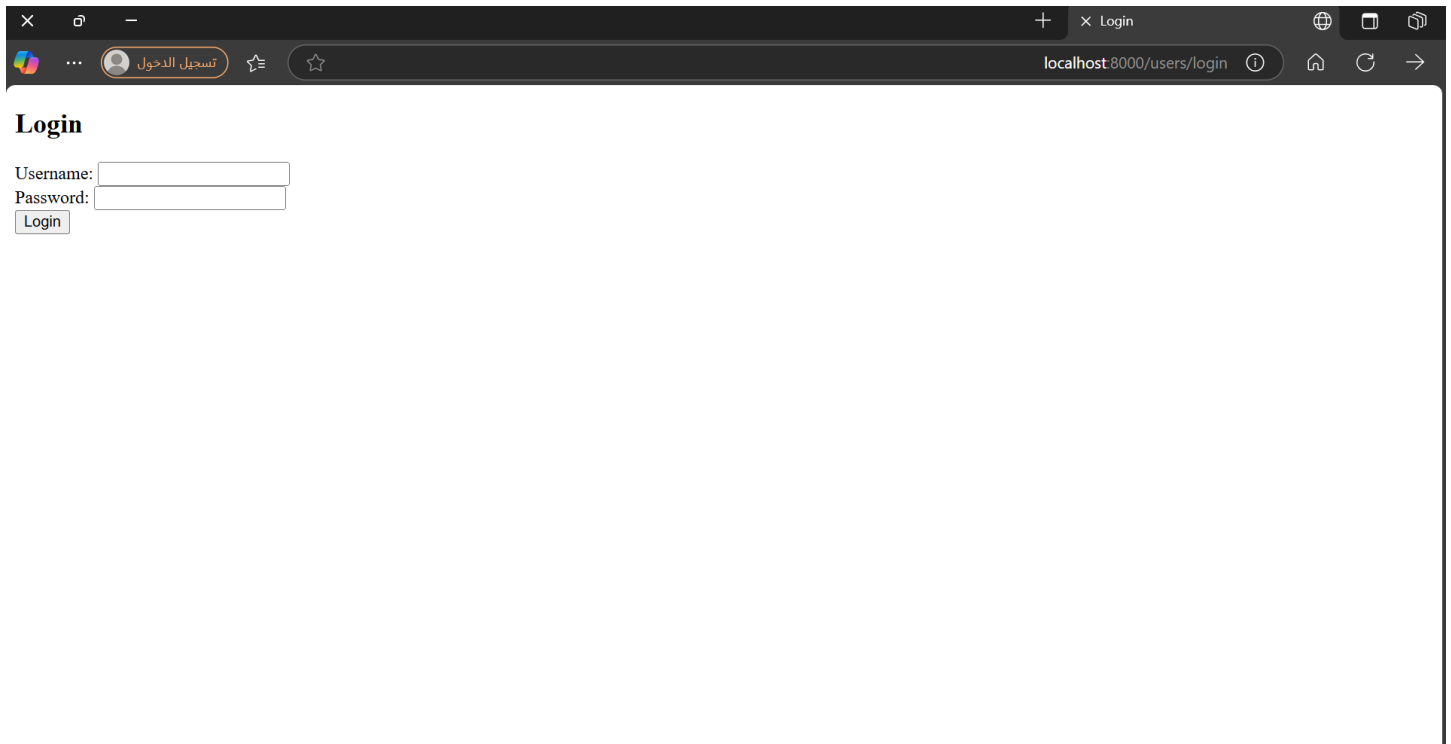


List of Books

- The Great Gatsby by F. Scott Fitzgerald [Edit](#) [Delete](#)
- 1984 by George Orwell [Edit](#) [Delete](#)
- To Kill a Mockingbird by Harper Lee [Edit](#) [Delete](#)
- Pride and Prejudice by Jane Austen [Edit](#) [Delete](#)
- Moby Dick by Herman Melville [Edit](#) [Delete](#)
- War and Peace by Leo Tolstoy [Edit](#) [Delete](#)
- The Catcher in the Rye by J.D. Salinger [Edit](#) [Delete](#)
- c by ss [Edit](#) [Delete](#)

[Logout](#)

[Add a New Book](#)



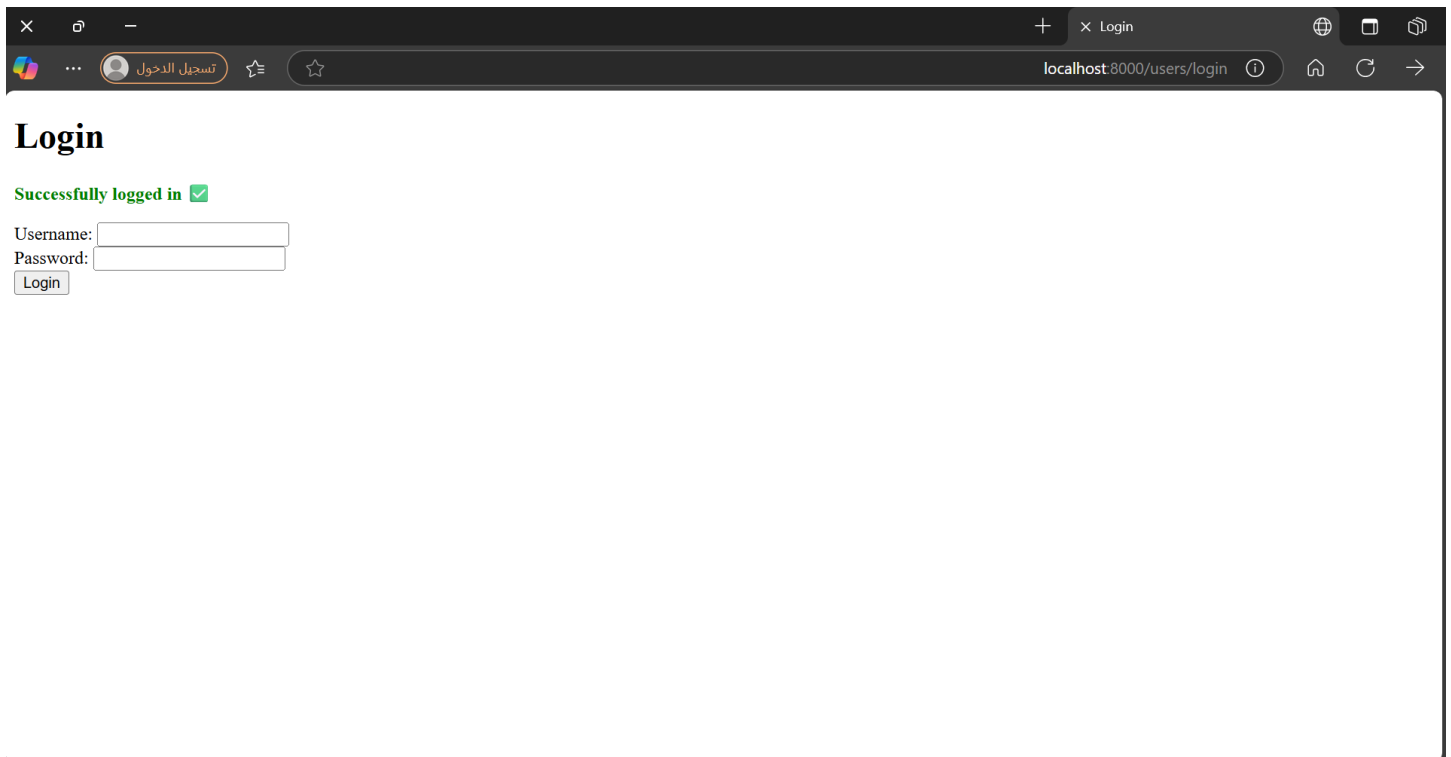
A screenshot of a web browser window. The address bar shows 'localhost:8000/users/login'. The page title is 'Login'. The form contains two input fields: 'Username:' and 'Password:'. Below the password field is a 'Login' button. The browser's developer tools are open, showing the 'Elements' panel with the form structure.

Username:

Password:

Login

Task 5: Provide messages to users, like, 'you have successfully registered', 'login successfully', or 'error message.'



A screenshot of a web browser window. The address bar shows 'localhost:8000/users/login'. The page title is 'Login'. A green message 'Successfully logged in' with a checkmark icon is displayed above the form. The form contains two input fields: 'Username:' and 'Password:'. Below the password field is a 'Login' button. The browser's developer tools are open, showing the 'Elements' panel with the form structure.

Successfully logged in ✓

Username:

Password:

Login

The screenshot shows a web browser window with the address bar displaying 'localhost:8000/users/login'. The page title is 'Login'. Below the title, there is a red error message: 'Invalid username or password'. Underneath the error message, there are two input fields: 'Username:' and 'Password:'. Below the 'Password:' field is a 'Login' button. The browser's address bar also shows a search bar with the text 'تسجيل الدخول' (Login) and a star icon.

Login

Account created successfully. You can now log in.

Username:

Password:

Login



Login

You have been logged out.

Username:

Password: