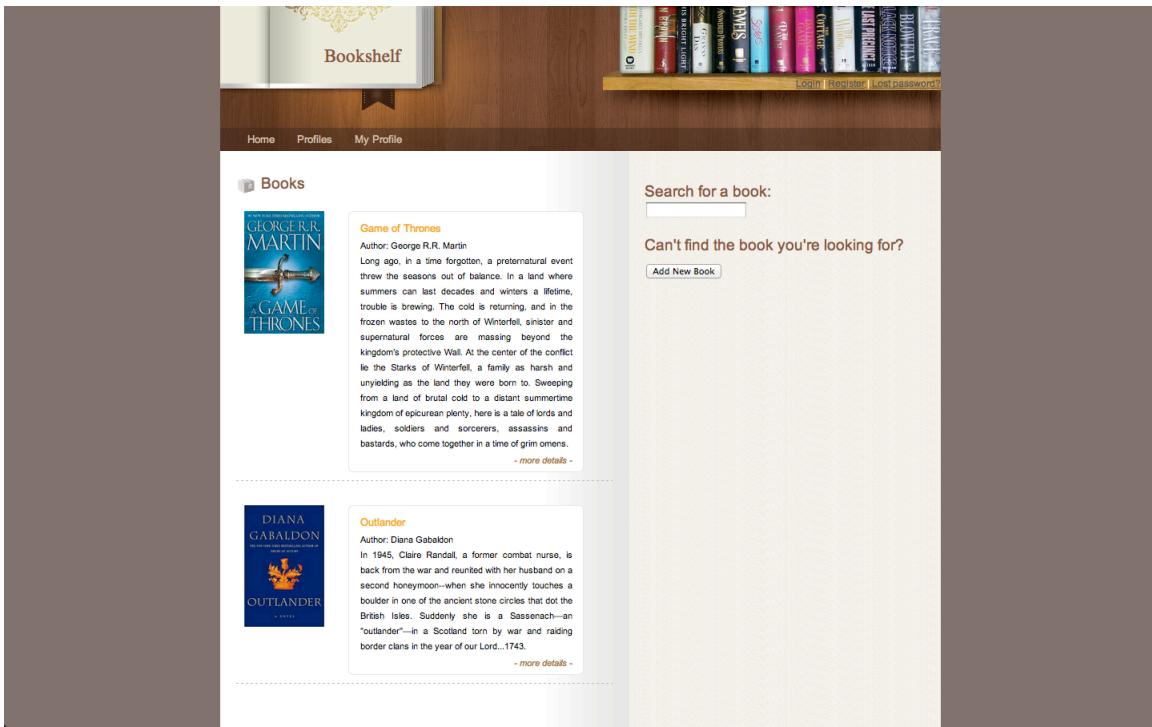


DOCUMENTATION FOR BOOKSHELF APPLICATION

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HOMEPAGE:



On the top right of the page, under the image of the bookshelf, a visitor to the site can find the menu bar to login, register, or retrieve their password. If the user is already logged in this is where they will logout. At any time to determine who is actually logged into the site just look up to the right corner and you will see the user name.

The main navigation for the site is in the menu bar on the top left where you have links to Home, Profiles (a list of all user profiles), and My Profile (the logged-in user's profile page).

The main content area is split into two columns, the left and the right. In the left column, the contents of the book database are displayed in alphabetical order by title. The user can click on the book picture or on the “more details” link on the bottom right of the summary in order to go to the book profile page where more details are listed. In the right column is a search box that a user can use to search by title or author to find a book. Once text has been entered into the search box the results will display below (as seen in image below), and the links can be followed to that book profile.

The screenshot shows a web-based application titled "Bookshelf". At the top, there's a navigation bar with links for "Home", "Profiles", and "My Profile". A banner at the top right displays a row of book covers. Below the navigation, a search bar contains the letters "ga". Underneath the search bar, there are two search results:

- Game of Thrones** by George R.R. Martin. The description reads: "Long ago, in a time forgotten, a prenatural event threw the seasons out of balance. In a land where summers can last decades and winters a lifetime, trouble is brewing. The cold is returning, and in the frozen wastes to the north of Winterfell, sinister and supernatural forces are massing beyond the kingdom's protective Wall. At the center of the conflict lie the Starks of Winterfell, a family as harsh and unyielding as the land they were born to. Sweeping from a land of brutal cold to a distant summertime kingdom of epicurean plenty, here is a tale of lords and ladies, soldiers and sorcerers, assassins and bastards, who come together in a time of grim omens." A "more details" link is present.
- Outlander** by Diana Gabaldon. The description reads: "In 1945, Claire Randall, a former combat nurse, is back from the war and reunited with her husband on a second honeymoon—when she innocently touches a boulder in one of the ancient stone circles that dot the British Isles. Suddenly she is a Sassenach—an 'outlander'—in a Scotland torn by war and raiding border clans in the year of our Lord...1743." A "more details" link is present.

On the right side of the search results, there's a sidebar with a heading "Search for a book:" and a text input field containing "ga". Below the input field, a list shows the search results: "Game of Thrones by George R.R. Martin" and "Outlander by Diana Gabaldon". At the bottom of the sidebar, there's a link "Add New Book".

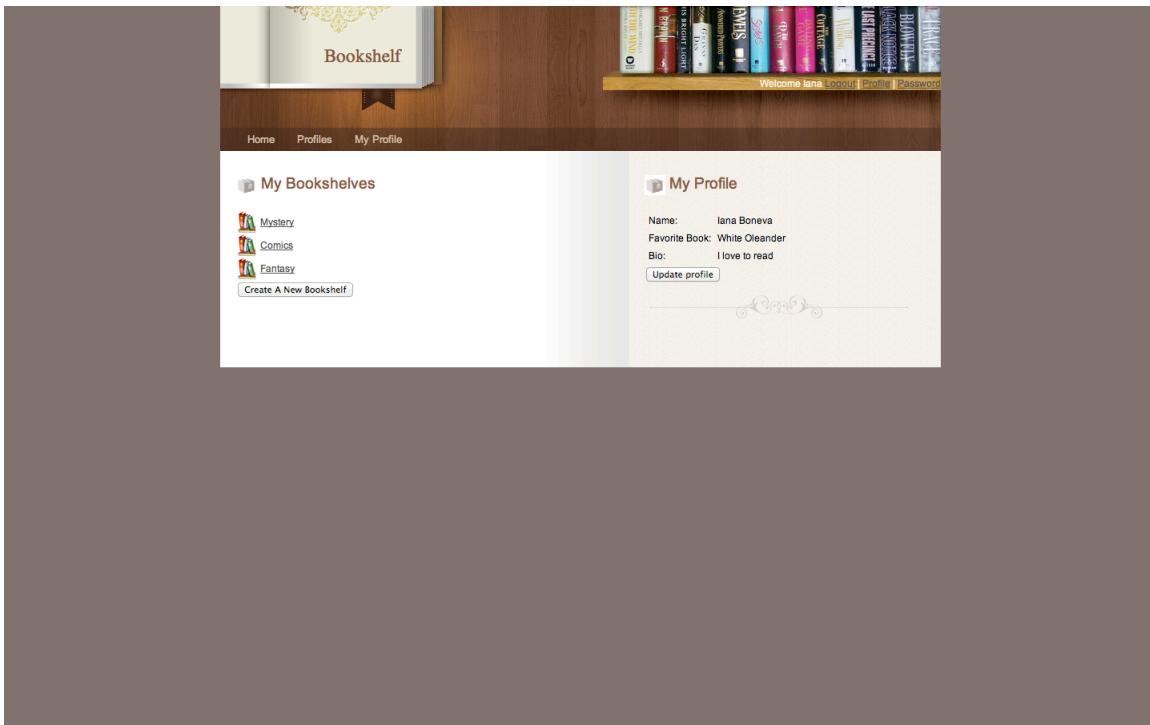
If the user cannot find the book they are looking for then they can click on the “add new book” button in the right hand column. If the user is not logged in, they will be redirected to the log in page.

The screenshot shows the "Create a New Book Profile" form. The title "Create a New Book Profile" is at the top left. The form consists of several input fields and a file upload area:

- ISBN:
- Title:
- Author:
- Genre:
- Publisher:
- Publication Date:
- Picture: Choose File | No file chosen
- Details:

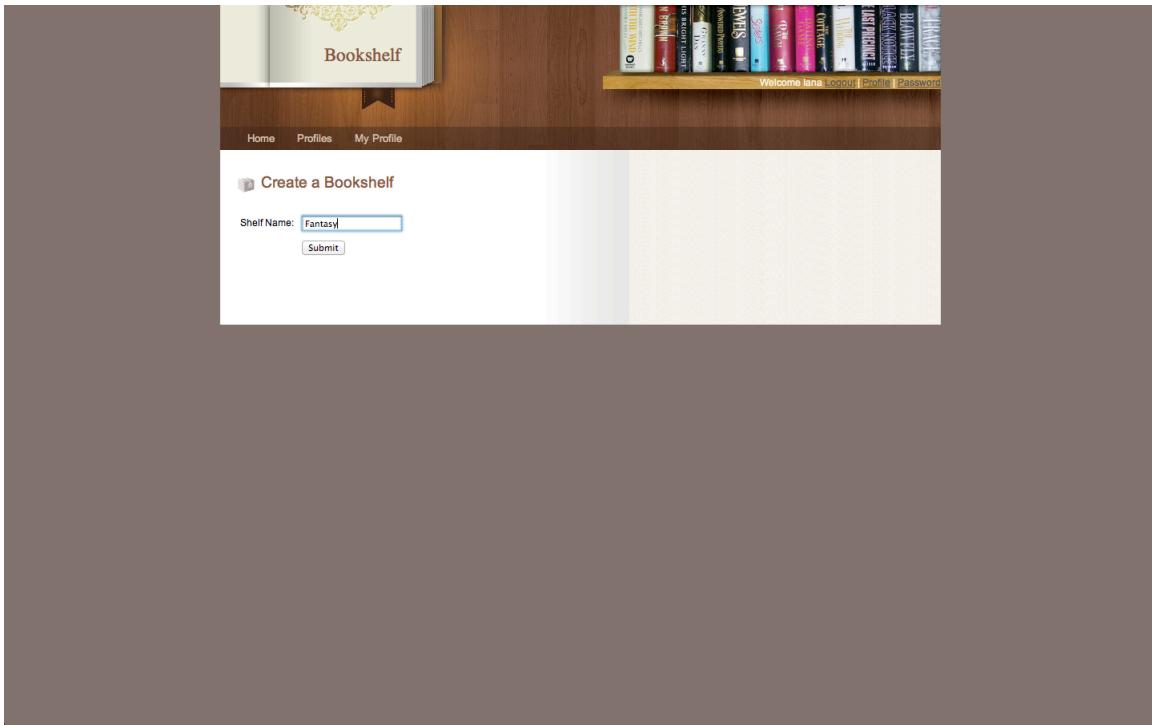
At the bottom right of the form is a "Submit" button.

CREATING A PROFILE:



As soon as a user has registered, they have a user profile that is set to the default settings which is an empty “favorite book” and “bio”. The user profile consists of the user’s favorite book, the user bio, and a list of the bookshelves that the user has created. This is how “My Profile” appears in its default state.

To add or update a bio the user simply clicks on the button “update profile”. In the left column the user can find their bookshelves along with the “create new bookshelf” button, which asks the user to enter a bookshelf name.



BOOKSHELF PROFILE:

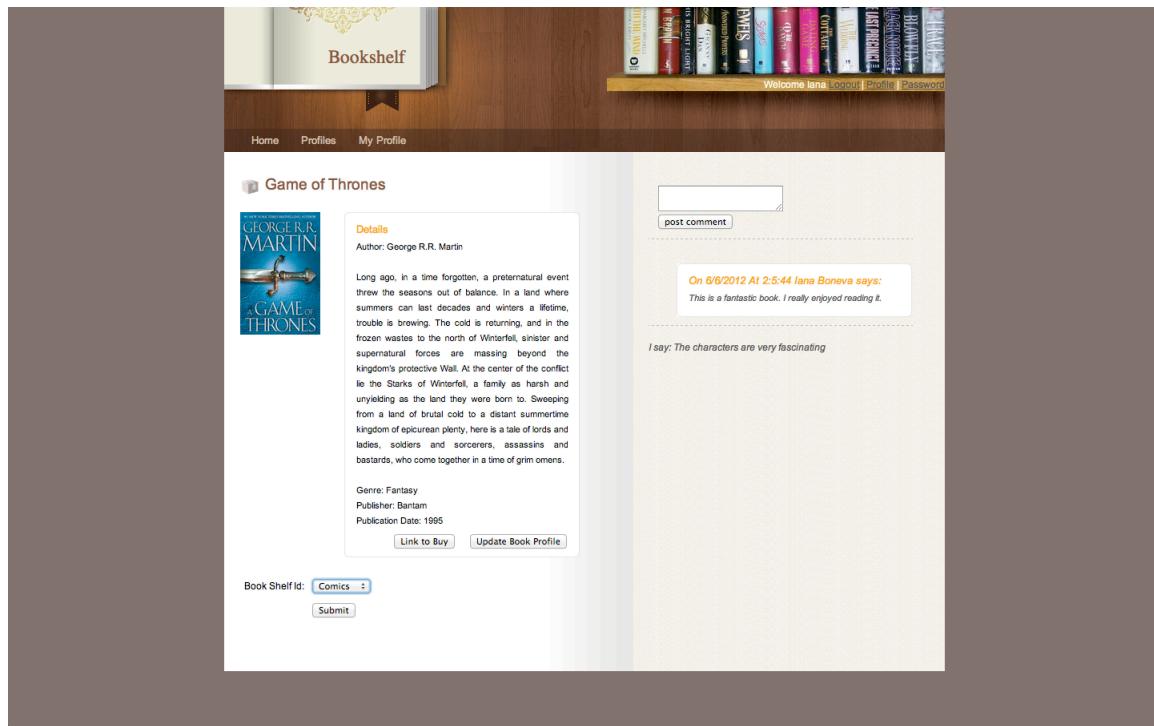
A screenshot of the Bookshelf application showing the "Fantasy" shelf profile. The left column displays two books: "A Game of Thrones" by George R.R. Martin and "Outlander" by Diana Gabaldon. Each book entry includes a thumbnail, the title, author, a brief description, and a "Delete Book" button. The right column contains a search bar with the text "gab", a link to "Outlander by Diana Gabaldon", and a button to "Add New Book".

The bookshelf profile displays all of the books for that shelf in the left column and the right column contains a search box and an “add new book” button if you want to add books to this shelf.

Once a bookshelf has been created, it is possible to do three things:

1. Add a book to the shelf
 - a. Using the search box and clicking on a book link
 - i. Using the “add to shelf” button under the book profile
- b. Creating a new book profile “add new book”
 - i. Using the add to shelf button under the book profile
2. Delete a book on the shelf by clicking the delete book button. This will only remove it from this shelf, not the whole database
3. Delete the whole shelf by clicking on the “Delete Shelf” button at the bottom of the page

BOOK PROFILE:

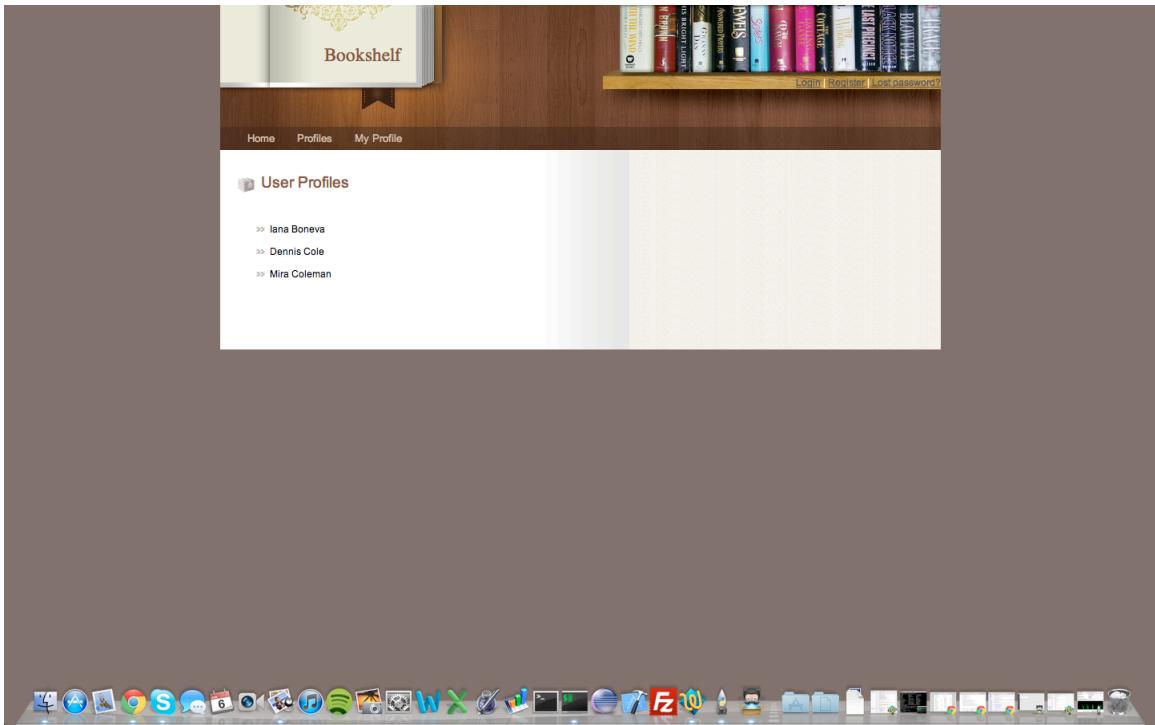


This page displays the title of the book on the top of the left column and then the book profile. At the bottom of the left column is the button to update the book profile, which allows the user to change the fields of the book profile. This is not restricted because we want to make it a Wikipedia type of functionality where the users have editing control.

There is also a link that will take the user to amazon.com if they wish to purchase the book.

Finally, at the very bottom of the left column is a drop down list where the user can add this book to a bookshelf that has already been created. The user is redirected to this bookshelf after a book has been added. In the right column there is a comment feed where users can post comments regarding the book.

PROFILES:



This page simply lists links to all of the registered users' profiles. As mentioned above, the depth that the profiles can be viewed at is dependant on whether the person viewing the page is a logged in or not.

