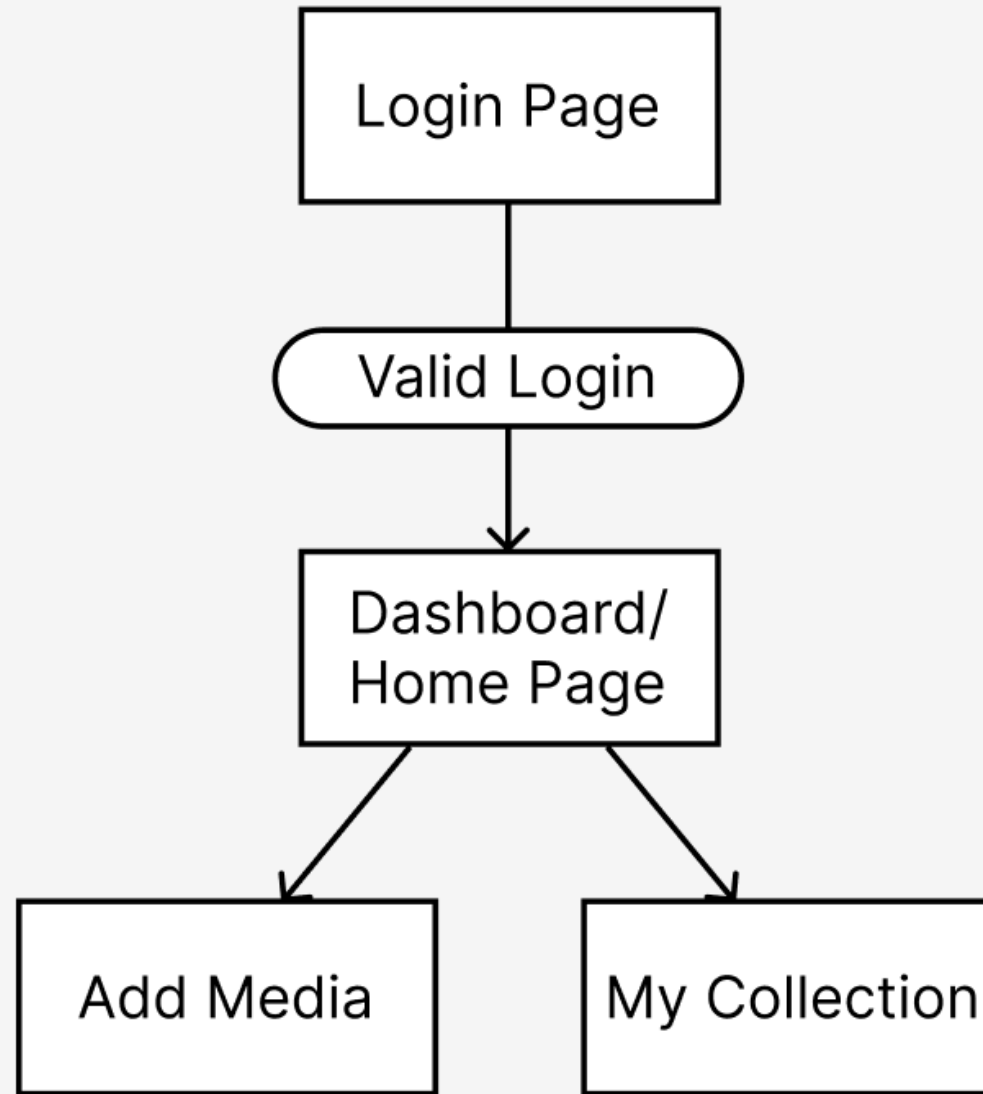


Assignment 3: Sprint 1 UI Design

Sprint 1 Goal: Enable users to securely authenticate, add new media entries by filling out a form, and browse their personal collection in an accessible list view.

Sitemap

High-Level Structure



Wireframe (page 1 of 2)

Placement of UI elements

(1) Login Screen



The wireframe for the Login Screen is centered on a light gray background. It features a vertical stack of elements: a 'Website Title' box at the top, followed by a 'Short Description/Welcome Back Title' box. Below this is a yellow 'Error message placeholder (if invalid)' box, then a 'Log in or sign up' box. The login fields consist of 'Username' and 'Password' rounded rectangles, followed by a yellow 'Forgot Password Link' box. Below these is a separator line with 'or' in the center, then 'Create New Account' and 'Continue (blue background)' rounded buttons. At the bottom is a wide 'Footer' box.

Website Title

Short Description/"Welcome Back" Title

Error message placeholder (if invalid)

Log in or sign up

Username

Password

Forgot Password Link

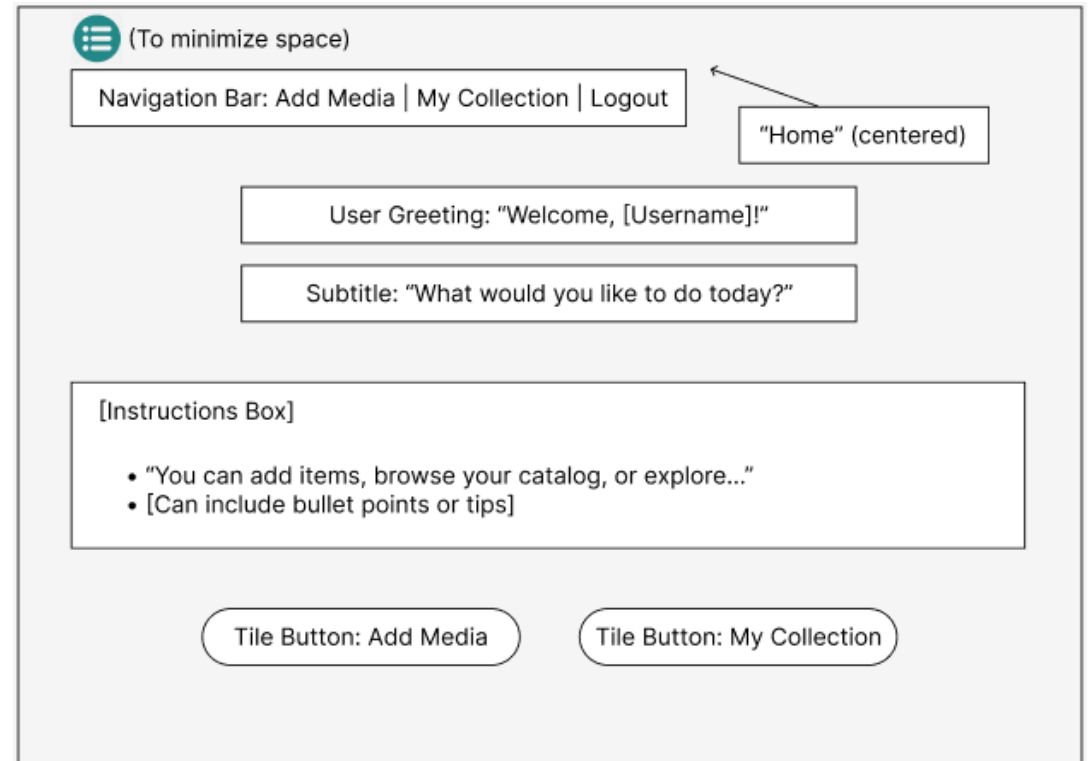
— or —

Create New Account

Continue (blue background)

Footer

(2) Home Page



The wireframe for the Home Page is centered on a light gray background. It starts with a teal menu icon and the text '(To minimize space)' in the top left. Below this is a 'Navigation Bar' containing 'Add Media | My Collection | Logout'. An arrow points from a box labeled '"Home" (centered)' to the navigation bar. The main content area includes a 'User Greeting: Welcome, [Username]!' box, followed by a 'Subtitle: What would you like to do today?' box. Below these is a large '[Instructions Box]' containing two bullet points: 'You can add items, browse your catalog, or explore...' and '[Can include bullet points or tips]'. At the bottom are two rounded buttons: 'Tile Button: Add Media' and 'Tile Button: My Collection'.

(To minimize space)

Navigation Bar: Add Media | My Collection | Logout

"Home" (centered)

User Greeting: "Welcome, [Username]!"

Subtitle: "What would you like to do today?"

[Instructions Box]

- "You can add items, browse your catalog, or explore..."
- [Can include bullet points or tips]

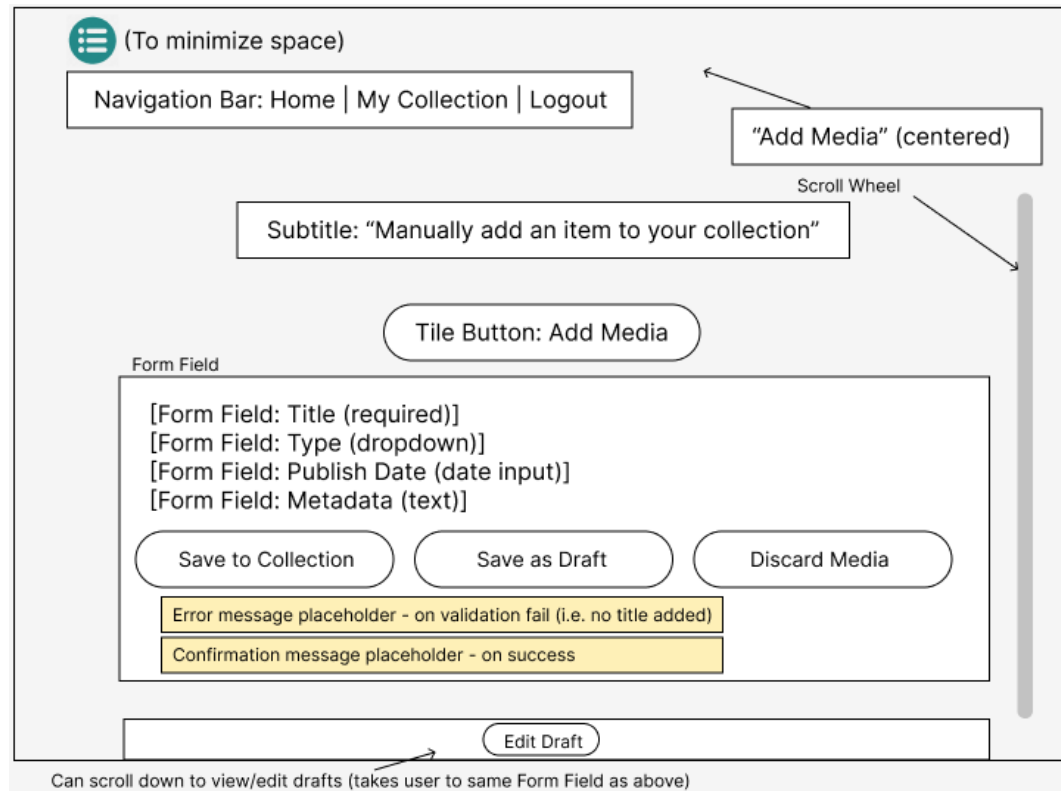
Tile Button: Add Media

Tile Button: My Collection

Wireframe (page 2 of 2)

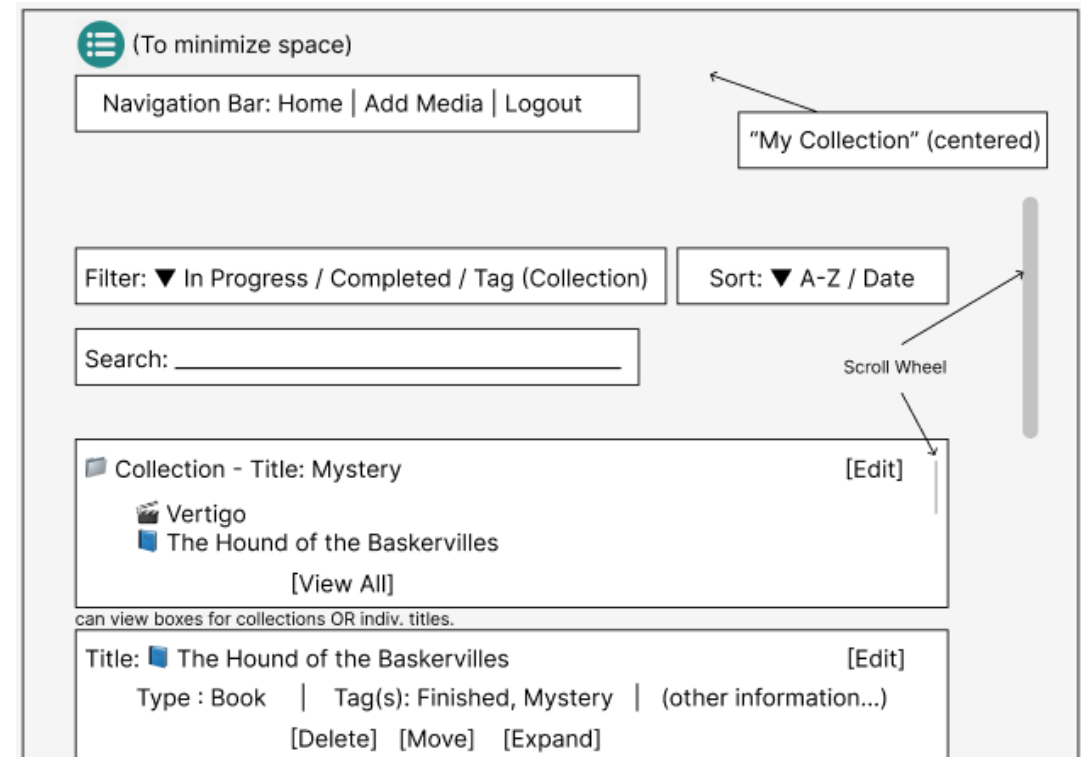
Placement of UI elements

(3) Add Media Page



The wireframe for the 'Add Media' page features a top navigation bar with a hamburger menu icon (labeled '(To minimize space)'), and links for 'Home', 'My Collection', and 'Logout'. A centered button labeled '"Add Media" (centered)' is positioned below the navigation bar. A subtitle reads 'Subtitle: "Manually add an item to your collection"'. A 'Tile Button: Add Media' is located below the subtitle. The main content area is a 'Form Field' containing four input fields: 'Title (required)', 'Type (dropdown)', 'Publish Date (date input)', and 'Metadata (text)'. Below these fields are three buttons: 'Save to Collection', 'Save as Draft', and 'Discard Media'. Two yellow placeholder boxes are shown: 'Error message placeholder - on validation fail (i.e. no title added)' and 'Confirmation message placeholder - on success'. At the bottom, an 'Edit Draft' button is present. A vertical 'Scroll Wheel' is on the right side. A note at the bottom states: 'Can scroll down to view/edit drafts (takes user to same Form Field as above)'.

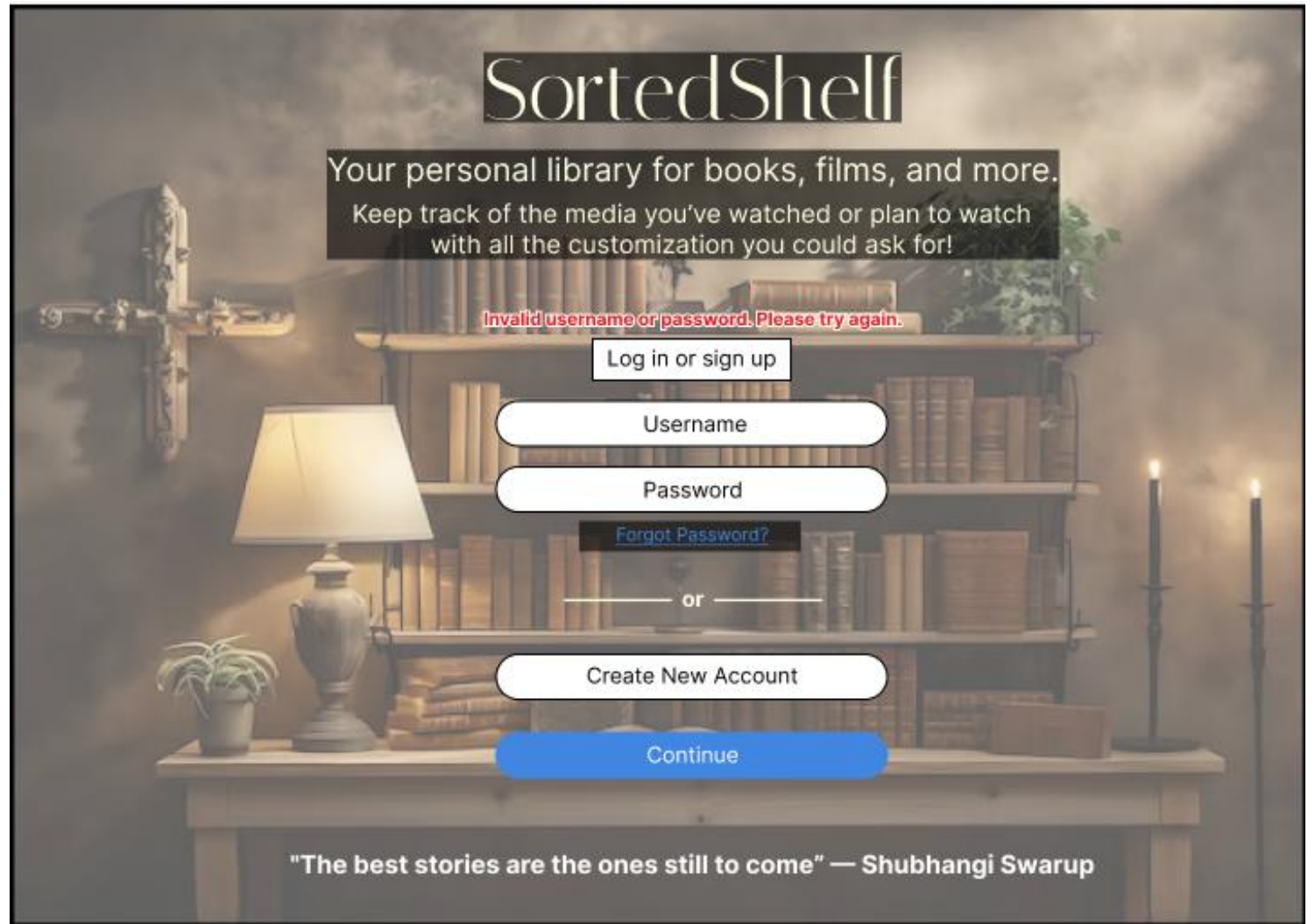
(4) My Collection Page



The wireframe for the 'My Collection' page features a top navigation bar with a hamburger menu icon (labeled '(To minimize space)'), and links for 'Home', 'Add Media', and 'Logout'. A centered button labeled '"My Collection" (centered)' is positioned below the navigation bar. Below this are two filter boxes: 'Filter: ▼ In Progress / Completed / Tag (Collection)' and 'Sort: ▼ A-Z / Date'. A search bar is labeled 'Search: _____'. A vertical 'Scroll Wheel' is on the right side. The main content area shows a collection entry: 'Collection - Title: Mystery' with an '[Edit]' link. Below the title are two book icons with titles 'Vertigo' and 'The Hound of the Baskervilles', followed by a '[View All]' link. A note below reads 'can view boxes for collections OR indiv. titles.'. The bottom section shows a detailed entry for 'The Hound of the Baskervilles' with an '[Edit]' link, 'Type : Book', 'Tag(s): Finished, Mystery | (other information...)', and action links '[Delete] [Move] [Expand]'.

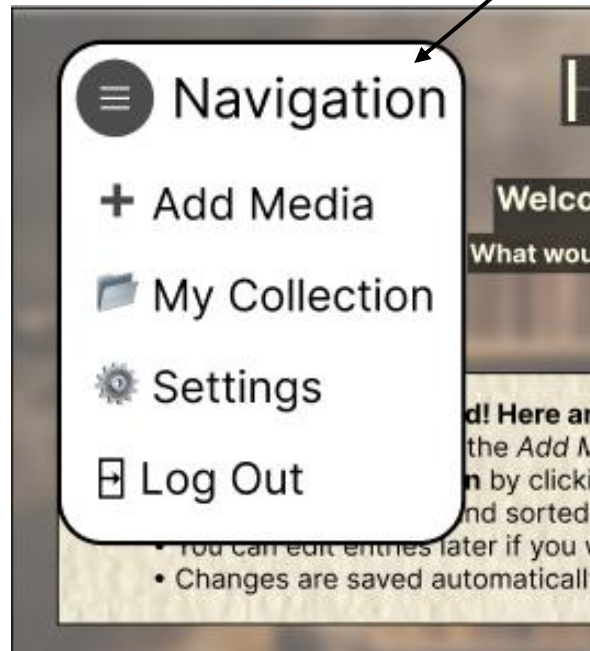
Paper Prototype

(1) Login Screen



Paper Prototype

(2) Home Page



Navigation Menu



Paper Prototype

(3) Add Media Page

Add Media

Manually add an item to your collection

+ Add Media

*Title: _____ *Must Include Title*

*Type ▼ Book / Movie / TV Show / Other *Must Include Media Type*

Publish Date 6/20/17

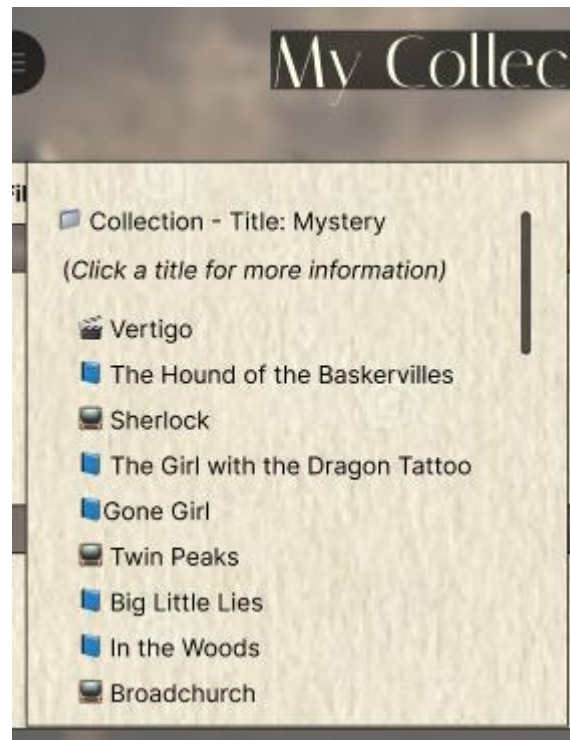
Other Information – Author/Director/Platform/etc. _____

Save to Collection Save as Draft Discard Media

*Title: Book The Hound of the Baskervilles Edit Draft

Paper Prototype

(4) My Collection Page



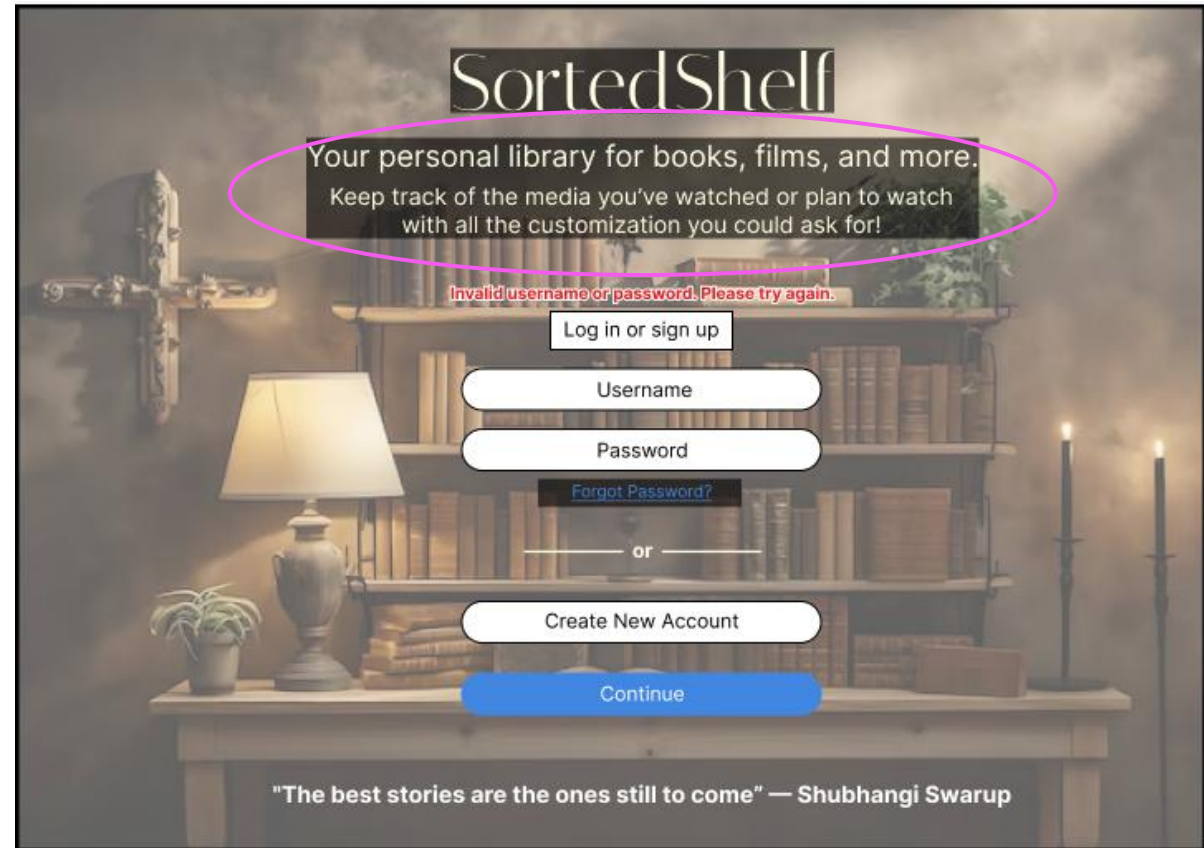
View all items in a collection



Inclusivity Heuristics Justifications - IH#1

Explain (to Users) the Benefits of Using
New and Existing Features

This concise explanation on the login page explains the login screen explains the main purpose of the website, as well as the benefits that the website has in terms of customization (the user is familiarized with the website's selling points as soon as they open it)



Inclusivity Heuristics

Justifications - IH#2

Explain (to Users) the Costs of Using New and Existing Features

The informational text on the home page clearly outlines what the user *can do* (so far), and what they should expect in each section.

In the Add Media page, the buttons on each card implies a cost of use: Save to Collection commits the data (but it can be edited in My Collection), Save as Draft is more flexible, and Discard is final.

Welcome to your dashboard! Here are a few things you can do:

- **Add new media** using the *Add Media* button or the navigation bar above.
- **Browse your collection** by clicking *My Collection* to see everything you've added.
- Items can be tagged and sorted for easy organization.
- You can edit entries later if you want to update or correct anything.
- Changes are saved automatically after submission.

Save to Collection

Save as Draft

Discard Media

*Title: 📖 The Hound of the Baskervilles

Edit Draft

Inclusivity Heuristics Justifications - IH#3

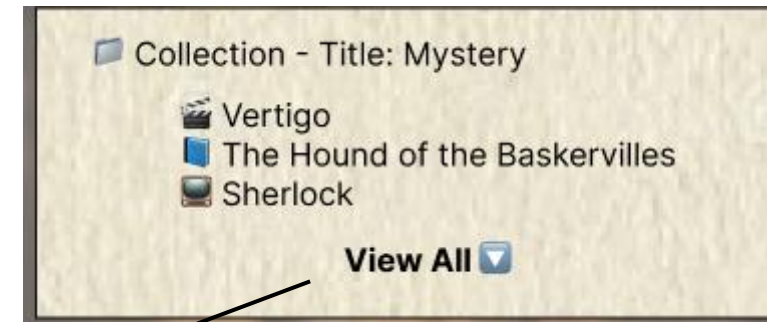
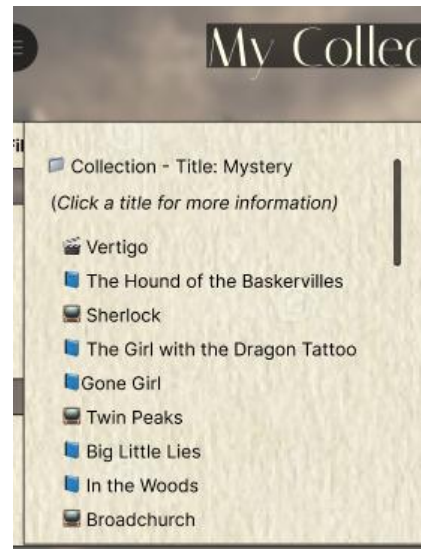
Let Users Gather as Much Information as They Want, and No More Than They Want

In the Add Media page, users are able to include as much information as they want for each piece of media as long as they include a title and type.

In My Collections, however, only the most important information (title and type) are shown unless they wish to see more in by clicking “View All”



The 'Add Media' form is titled 'Add Media' and has a subtitle 'Manually add an item to your collection'. It features a '+ Add Media' button. The form fields include: '*Title:' with a red asterisk and the text '*Must Include Title*'; '*Type' with a dropdown menu and icons for Book, Movie, TV Show, and Other, with a red asterisk and the text '*Must Include Media Type*'; 'Publish Date' with a red asterisk and the text '*Must Include Publish Date*'; and 'Other Information - Author/Director/Platform/etc.'. At the bottom, there are three buttons: 'Save to Collection', 'Save as Draft', and 'Discard Media'. Below the form, there is a section for a draft item: '*Title: The Hound of the Baskervilles' and an 'Edit Draft' button.



Inclusivity Heuristics

Justifications - IH#4

Keep Familiar Features Available

The navigation button is consistent throughout every page within the website, and leads to the same options (unless you are already in Add Media or My Collections, where it will remove those options)



Inclusivity Heuristics Justifications - IH#5

Make Undo/Redo and Backtracking
Available

Add Media has buttons that clearly indicate what they do, and if the user makes a mistake when filling out information, they are either hit with an error message, or they can edit the draft (if saved as draft) or easily edit the title in My Collection.

*Title: _____ *Must Include Title*

*Type ▼ Book / Movie / TV Show / Other *Must Include Media Type*

Publish Date 17

Other Information – Author/Director/Platform/etc. _____

Save to Collection Save as Draft Discard Media

*Title: The Hound of the Baskervilles Edit Draft

Edit

Inclusivity Heuristics Justifications - IH#6

Provide an Explicit Path through the Task

While filling out a new title in the Add Media section, it is immediately made clear how to add new media at the top of the screen. Once this button is selected, the information is clearly laid out via bold text, and buttons at the bottom as well as error messages make it simple to fill out the information you want, from the start of the task to the end.

A screenshot of a form for adding media. The form has a light beige background. It starts with a label '*Title:' followed by a text input field and a red asterisk note '*Must Include Title*'. Below this is a label '*Type' followed by a dropdown arrow and four options: 'Book' (with a book icon), 'Movie' (with a movie clapperboard icon), 'TV Show' (with a TV set icon), and 'Other'. A red asterisk note '*Must Include Media Type*' is to the right. Next is a label 'Publish Date' followed by a date input field showing '5/25/17'. Below that is a label 'Other Information -' followed by a text input field with the placeholder text 'Author/Director/Platform/etc.'. At the bottom of the form are three rounded rectangular buttons: 'Save to Collection', 'Save as Draft', and 'Discard Media'. A dark horizontal bar separates this from the bottom section, which shows the title '*Title:' followed by a book icon and the text 'The Hound of the Baskervilles', and an 'Edit Draft' button.

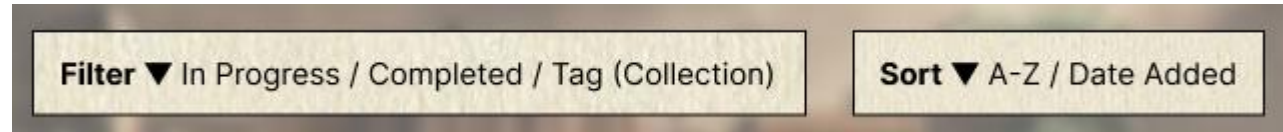
Inclusivity Heuristics

Justifications - IH#7

Provide Ways to Try Out Different Approaches

The Filter and Sort buttons at the top of the screen in the My Collections page allow users to easily find what they're looking for, even if their lists are very complex. They can experiment with different views without actually changing the data.


The buttons while adding media allow users three different approaches while adding something new, and still give them the ability to go back later (either through My Collections or Edit Draft)



Inclusivity Heuristics Justifications - IH#8

Encourage Tinkerers to Tinker Mindfully

In the Add Media page, users can fill out as little or as much info as they want, and the drafts (and collections) are non-committal and can be edited when they want. There is no pressure, so they can tinker however they want.



The screenshot shows a mobile application interface for adding media. At the top, there is a hamburger menu icon and the title 'Add Media'. Below the title is a subtitle 'Manually add an item to your collection' and a button labeled '+ Add Media'. The main form area contains several fields: a required title field, a required media type dropdown menu with options 'Book', 'Movie', 'TV Show', and 'Other', a publish date field, and an optional 'Other Information' field. At the bottom of the form are three buttons: 'Save to Collection', 'Save as Draft', and 'Discard Media'. Below the form, there is a preview section showing the title 'The Hound of the Baskervilles' and an 'Edit Draft' button.

Add Media

Manually add an item to your collection

+ Add Media

*Title: _____ *Must Include Title*

*Type ▼ Book / Movie / TV Show / Other *Must Include Media Type*

Publish Date _____

Other Information – Author/Director/Platform/etc. _____

Save to Collection Save as Draft Discard Media

*Title: The Hound of the Baskervilles Edit Draft