User Documentation

for

Page By Page

Version 1.0 approved

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Revision History

Name	Date	Reason For Changes	Version

1.   Introduction

1.1.   Purpose

Our product is PageByPage, a catalog that stores books and their respective information, including title, author, ISBN, author, comments, and ratings. We also provide an option to leave comments and ratings so that users can make informed decisions about their book choices.

1.2.   Document Conventions

This document follows MLA Format. Bold-faced text has been used to emphasize section and subsection headings. Highlighting is used to indicate words that are listed in the glossary.

1.3.   Intended Audience and Reading Suggestions

This document is to be read by the software users, both registered and non-registered. Users may review the document to learn about the project and understand the requirements.

2.   System Features

2.1.   Log In / Register an Account

4.1.1 Description

> *Users who already have an account may sign in to allow rating/comment functionality. Users without an account may register.*

4.1.2 Stimulus/Response Sequences

> *Users may select the "LogIn/Register" button located at the top left of the window. Users who already have an account may type in their information and select "LogIn".*
> *If a user would like to register for an account, they may type in their requested username and password and select "Register".*

4.1.3 Functional Requirements

> *If a user already has an account associated with a specific username and attempts to register under the account name, they will be prompted with an error message that the username is taken.*
> *If a user attempts to register under an account name that is already taken, they will be prompted with an error message that the username is taken.*
> *If a user attempts to log in with an incorrect password or username, they will be prompted with an error message saying the information is invalid.*

2.2.   View / Leave a Comment

2.2.1.   Description
Users can select a book to view comments by anonymous users and leave an anonymous comment.

2.2.2.   Stimulus/Response Sequences
Users may select a book from the catalog. Under the book description, there is a list of anonymous comments for a user to view.
Users may type a comment into the textbox and select the "Submit Comment" button to the right of the text box. The comment will automatically be added to the list of anonymous comments.

2.2.3.   Functional Requirements
If a user is not logged in and clicks "Submit Comment", they will be prompted with the LogIn/Register window on the top-left of the screen. Users without an account will need to register and log in before this functionality becomes available.
If a user attempts to submit an empty comment, no comment will be added.

2.3.   View / Leave a Rating

4.3.1 Description

Users can select a book to view ratings by anonymous users and leave an anonymous rating.

4.3.2 Stimulus/Response Sequences

Users may select a book from the catalog. Within the book description, there is an overall rating out of 5 stars.
Users may leave a rating by selecting a rating from the "Rating" drop-down on the bottom left and clicking the "Submit Rating" button.

4.3.3 Functional Requirements

If a user is not logged in and clicks "Submit Rating", they will be prompted with the "LogIn/Register" window on the top-left of the screen. Users without an account will need to register and log in before this functionality becomes available.
If a user does not select a rating before selecting the "Submit Rating", no rating is submitted and there is no change to the overall book rating.

2.4.   View an Admin Page (Book Requests)

4.4.1 Description

Users with admin access can log in and have access to book requests.

4.4.2Stimulus/Response Sequences

Users with admin access may select the "Book Requests" button to view a list of pending book requests.

4.4.3Functional Requirements

If a user is not logged in, selecting the "Book Requests" button will prompt the user to log in or register via the "LogIn/Register" window.

If a user does not have admin access, the "Book Requests" button will have no functionality and the user may not access the pending book requests list.

2.5.   Requesting An Upload

4.5.1 Description

Users may select the "Request an Upload" button to request a book to be added to the catalog.

4.5.2 Stimulus/Response Sequences

Users can select the "Request an Upload" button to request an addition to the catalog with a book of their choice.

Users will be asked to enter details about the book including: Title, Author, ISBN, Genre, and Description. The user can then select the "Submit Request" button to be added to the pending list of book requests.

After requesting an upload, all text fields will be emptied.

4.5.3 Functional Requirements

If a user is not logged in, selecting the "Request an Upload" button will prompt the user to log in or register via the "LogIn/Register" window.

If a user does not complete all search fields in the book request, the empty search fields will display "Invalid entry, enter again".

2.6.   Search / Sort Books

4.5.1 Description

Users can search for books via the search bar and "Search" button. Users may also sort their search by Author, Title, or Genre.

4.5.2 Stimulus/Response Sequences

Users can type in a search keyword into the search bar and select the "Search" button.

Users may sort search results by selecting a sorting option via the "Sort By" option list on the left of the book list.

If there is no keyword entered in the search bar, the book list remains unchanged/sorted.

4.5.3 Functional Requirements

There are no functional requirements.

2.7.   View Book Details

4.7.1Description

Users can select a book to view more details about the book including comments and a book description.

4.7.2 Stimulus/Response Sequences

Users can select a book from the home page to view more details.

4.7.3 Functional Requirements

There are no functional requirements.

2.8.   Approve / Deny Book Upload Requests

4.8.1 Description

Users with admin access can view a list of pending book requests for uploading. These requests can be approved or denied.

4.8.2 Stimulus/Response Sequences

Users with admin access can select the "Book Requests" button on the right of the navigation buttons to view pending book requests.
Admin users may approve or deny an upload via the buttons below each request. Approved books will be added to the catalog and removed from the request list. Denied books will be removed from the pending request list and will not be added to the catalog. An empty list means there is no pending requests.

4.8.3 Functional Requirements

Admins must be logged in to access the book upload requests.

2.9.   Contacting the Developers

4.5.1 Description

Users may view developer names and contact information.

4.5.2 Stimulus/Response Sequences

Users may select the "Contact Us" button to view developer details.

4.5.3 Functional Requirements

There are no functional requirements.

2.10. FAQs

4.5.1 Description

> *Users may view a list of FAQs and answers to common questions about operating this software.*

4.5.2 Stimulus/Response Sequences

> *Users may select the "FAQs" button to view frequently asked questions and answers.*

4.5.3 Functional Requirements

> *There are no functional requirements.*

3.   Other Nonfunctional Requirements

3.1.   Performance Requirements

There are no performance requirements for individuals when using this software. Timing relationships involve the server and application, but should be negligible due to the communication speed.

3.2.   Safety Requirements

There are no safety requirements when using this software.

3.3.   Security Requirements

There are no security requirements when using this software.