



Large-Scale and Multi-Structure Database

Reviok

User Manual

Application developed by
Arancio Febbo Salvatore, Di Donato Mattia,
Giorgi Matteo

Contents

Application Guide.....	4
Login Page	5
Registration Page	6
Author's Page.....	7
To read	7
Read	8
Published.....	9
Follow	10
Follower	11
Home Functionalities	12
Update Page.....	13
New Book	14
Ranking.....	15
Annual Publications	15
Most Reliable Users	16
Most Popular Books	17
Most Desired Books	18
Research Books	19
Book's Page	20
How to add a new review	21
View review.....	22
Research Authors	23

Research Users.....	24
User's Page.....	25
Admin's Page.....	26
Deletion recovery.....	27
Search for users and authors	28
Books reported	29
Reviews reported	30

Application Guide

This document shows the application's functionalities.

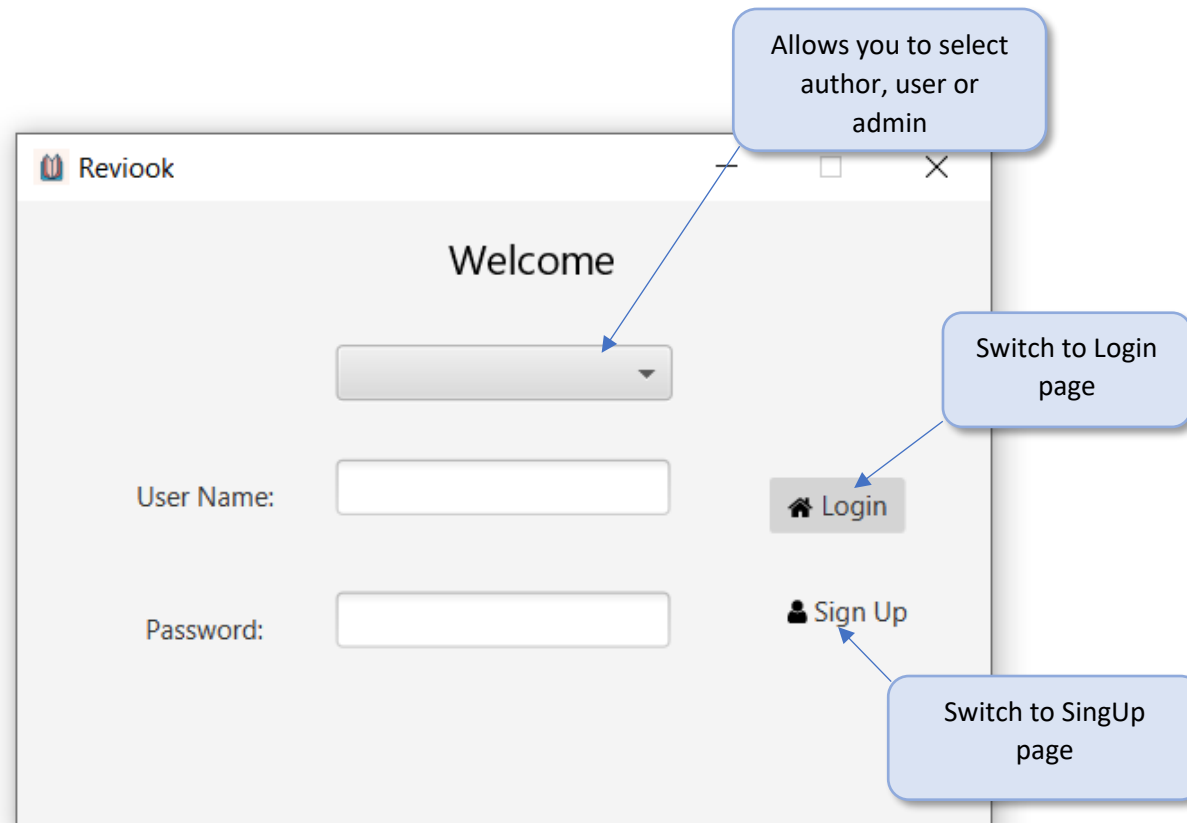
The database is located on the servers of the University of Pisa and connected via VPN.

In this application, three types of users with different privileges can log in.
There is the normal user, the author and the admin.

Each individual user role will be explained below using credentials taken to test.

TYPE OF ACCOUNT	USERNAME	PASSWORD
Admin account	MattiaDiDonato	MattiaDiDonato2022
User account	SalvatoreArancio	SalvatoreArancio2022
Author account	MatteoGiorgi	MatteoGiorgi2022

Login Page



Registration Page

Reviok

—

□

×

Welcome

☐ Author

Name	<input type="text"/>	E-mail	<input type="text"/>
Surname	<input type="text"/>	Password	<input type="text"/>
Username:	<input type="text"/>	Repeat Password	<input type="text"/>

Login

Register

Fill in all fields to
record

Author's Page

To read

Here you can view the books that an author wants to read

Suggested users based on the books that are in the "to read" and "read" sections

Suggested Authors based on the books that are in the "to read" and "read" sections

Average of reviews based on the genre of the books written by the author

Reviook

MY PROFILE + ADD NEW BOOK RANKING

MatteoGiorgi

15 Follow 3 Follower

TO READ READ PUBLISHED Follow Follower

MY BOOKS

- 5.0 Adult Crime
- 2.5 Romance
- 0.0 Health, Mind & Body Young

Penny from Heaven

Shelf Life: Stories by the Book

Train to Anywhere

A Dom's Gift

القدس في القرآن الكريم

Henry and Mudge and the Long Weekend (Henry and Mudge, #11)

To Feel Again (1Night Stand, #1)

First Comes Marriage

SUGGESTED USER

- 11 dalila.schowal

SUGGESTED AUTHOR

- 11 earl.kessler
- 11 debora.padberg

HOME SEARCH

Read

The screenshot displays the Reviook web application interface. At the top, the navigation bar includes 'MY PROFILE', '+ ADD NEW BOOK', 'RANKING', and a 'LOGOUT' button. The main content area is divided into three sections: 'MY BOOKS', a central book list, and 'SUGGESTED USER' and 'SUGGESTED AUTHOR' on the right.

MY BOOKS

- 5.0 Adult Crime
- 2.5 Romance
- 0.0 Health, Mind & Body Young

Central Book List

The central book list is titled 'TO READ' and 'READ'. It contains the following books:

- Penny from Heaven
- Train to Anywhere
- A Dom's Gift
- Exo-Vaticana: Petrus Romanus, Project Lucifer, and the Vatican's Astonishing Exo-Theologi
- Henry and Mudge and the Long Weekend (Henry and Mudge, #11)

SUGGESTED USER

- 11 dalila.schowal

SUGGESTED AUTHOR

- 11 earl.kessler
- 11 debora.padberg

Callout Box

A blue callout box with the text 'You can see the books that an author has read' points to the 'READ' tab in the central book list.

Footer

The footer contains 'HOME' and 'SEARCH' links.

Published

Reviook

MY PROFILE + ADD NEW BOOK RANKING

MatteoGiorgi

15 Follower 3 Follower

MY BOOKS

TO READ READ PUBLISHED Follow Follower

5.0 Adult Crime

2.5 Romance

0.0 Health, Mind & Body Young

NewBook2

NewBook

SUGGESTED USER

11 dalila.schowal

SUGGESTED AUTHOR

11 earl.kessler

11 debora.padberg

HOME SEARCH

You can see the books that an author has published

Follow

Reviok

MY PROFILE + ADD NEW BOOK RANKING LOGOUT

MatteoGiorgi

15 Follow 3 Follower

MY BOOKS

- 5.0 Adult Crime
- 2.5 Romance
- 0.0 Health, Mind & Body Young

TO READ READ PUBLISHED Follow Follower

deborapadberg
suzan.rodriquez1
dorian.okeefe
damion.glover
wade.damore
thurman.streich
kristofer.mayert
kym.greenholt
regan.kohler
mandie.gusikowski
jody.mcclure
shante.johnson
hal.conroy
dalila.schowalter
SalvatoreArancio

SUGGESTED USER

- 11 dalila.schowal

SUGGESTED AUTHOR

- 11 earl.kessler
- 11 debora.padberg

HOME SEARCH

You can see the users / authors that an author follows

Follower

The screenshot displays the Reviook application interface. At the top, the Reviook logo is on the left, and navigation links for 'MY PROFILE', 'ADD NEW BOOK', and 'RANKING' are in the center. On the right, there is a 'LOGOUT' button. The main content area is for user 'MatteoGiorgi', showing '15 Follow' and '3 Follower' counts. Below these are tabs for 'TO READ', 'READ', 'PUBLISHED', 'Follow', and 'Follower'. The 'Follower' tab is selected, and a callout box points to it with the text: 'You can see users / authors following an author'. Below the tabs is a list of users: 'mandie.gusikowski', 'thurman.streich', and 'kristofer.mayert'. On the left side, under 'MY BOOKS', there are three categories: 'Adult Crime' (5.0), 'Romance' (2.5), and 'Health, Mind & Body Young' (0.0). On the right side, there are two sections: 'SUGGESTED USER' with 'dalila.schowal' (11) and 'SUGGESTED AUTHOR' with 'earl.kessler' (11) and 'debora.padberg' (11). At the bottom, there are 'HOME' and 'SEARCH' buttons.

Reviook

MY PROFILE + ADD NEW BOOK RANKING

MatteoGiorgi

15 Follow 3 Follower

TO READ READ PUBLISHED Follow Follower

mandie.gusikowski
thurman.streich
kristofer.mayert

MY BOOKS

5.0 Adult Crime
2.5 Romance
0.0 Health, Mind & Body Young

SUGGESTED USER

11 dalila.schowal

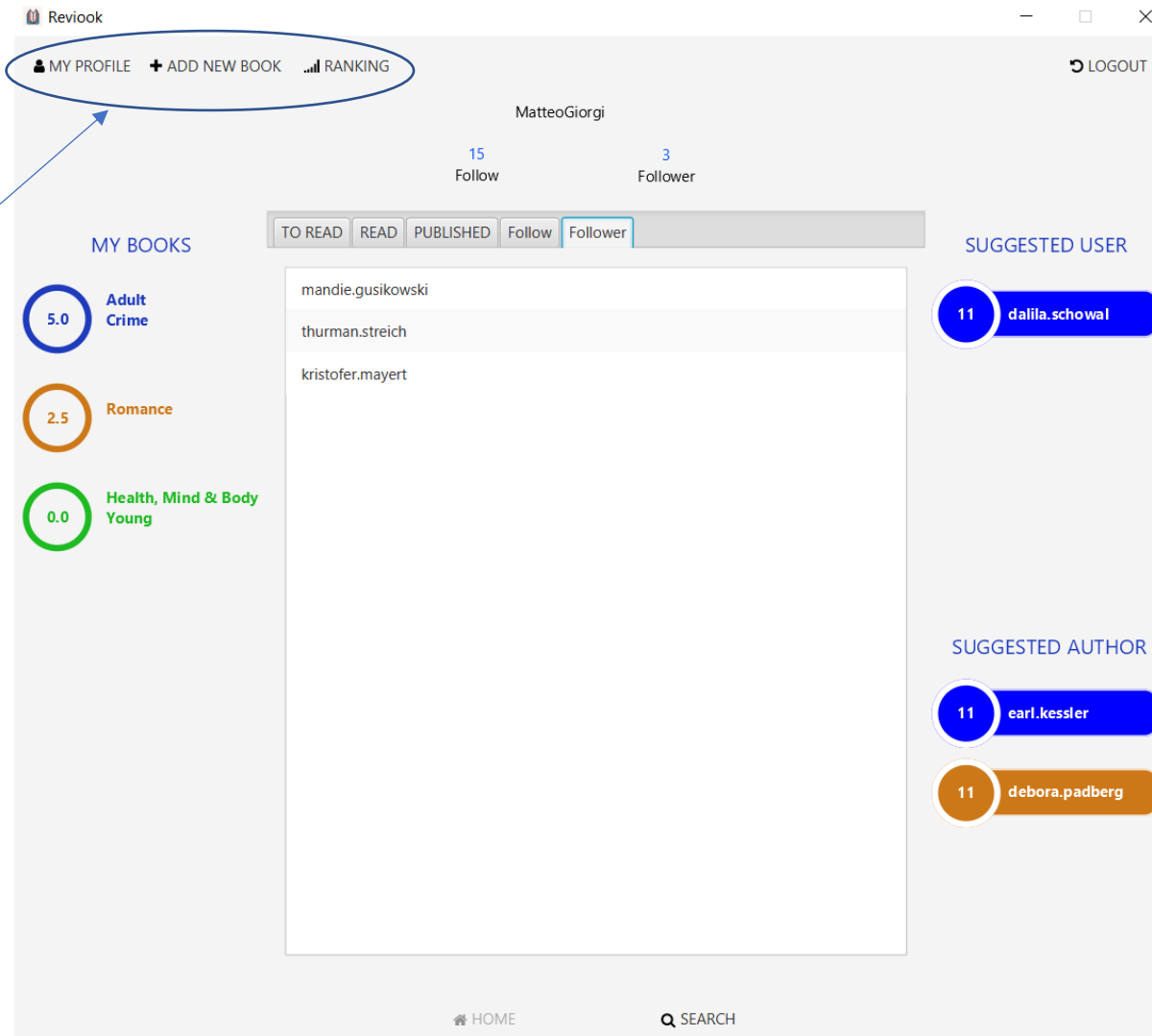
SUGGESTED AUTHOR

11 earl.kessler
11 debora.padberg

HOME SEARCH

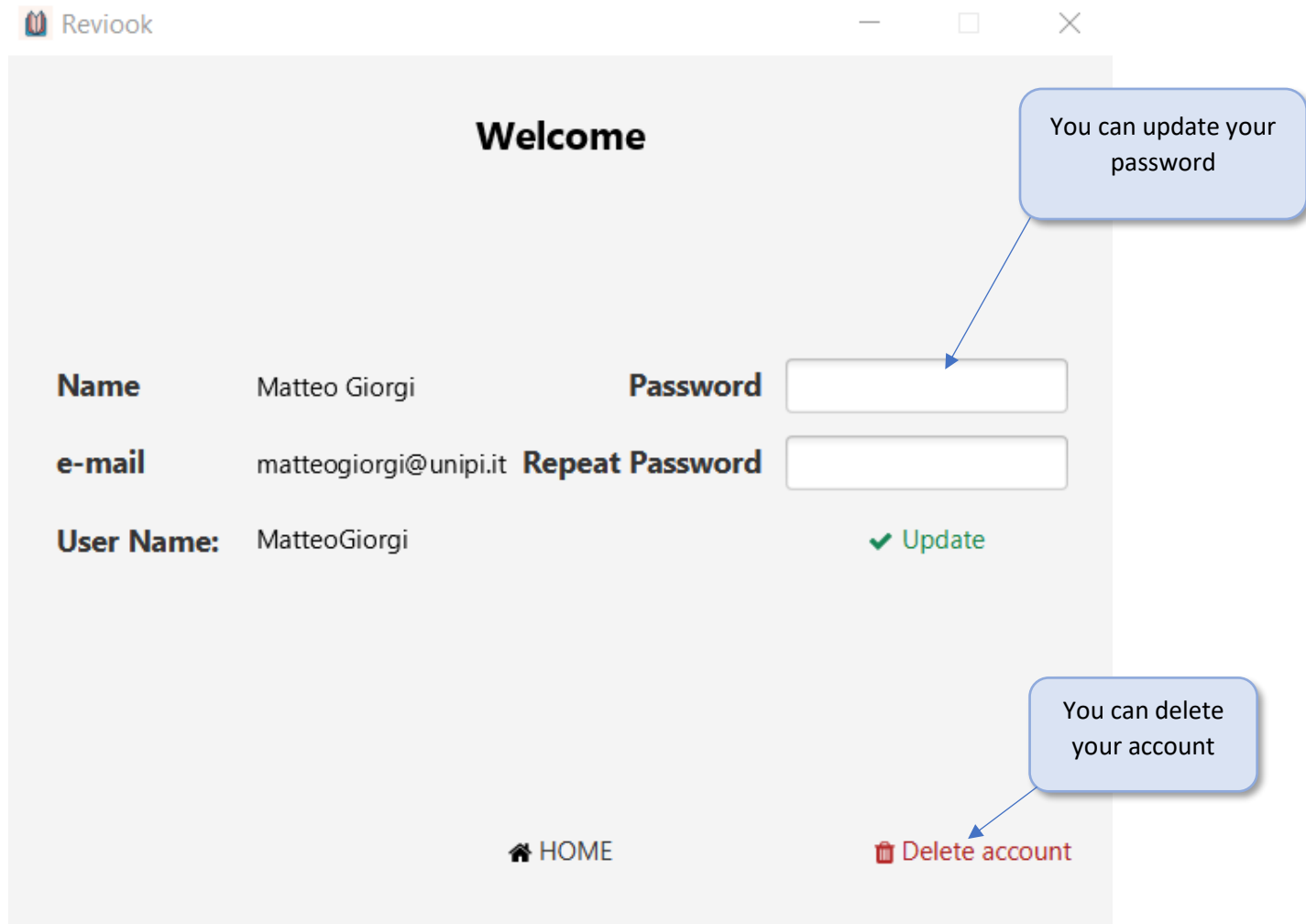
You can see users / authors following an author

Home Functionalities



By clicking here, you have access to the following described three functionalities

Update Page



New Book

Reviok

NEW BOOK

Title book
NewBook

ISBN
ISBNNewBook

Language Code
ita

Num pages
234

URL image
www.newbook.com

Publication date
02/02/2022

Genres
ita

Genres added*:
Crime
Romance
Adult

Author Tag
maryjane.shields

Tagged*:
mandie.gusikowski
maryjane.shields

Description
This is a new book

+ Add your book

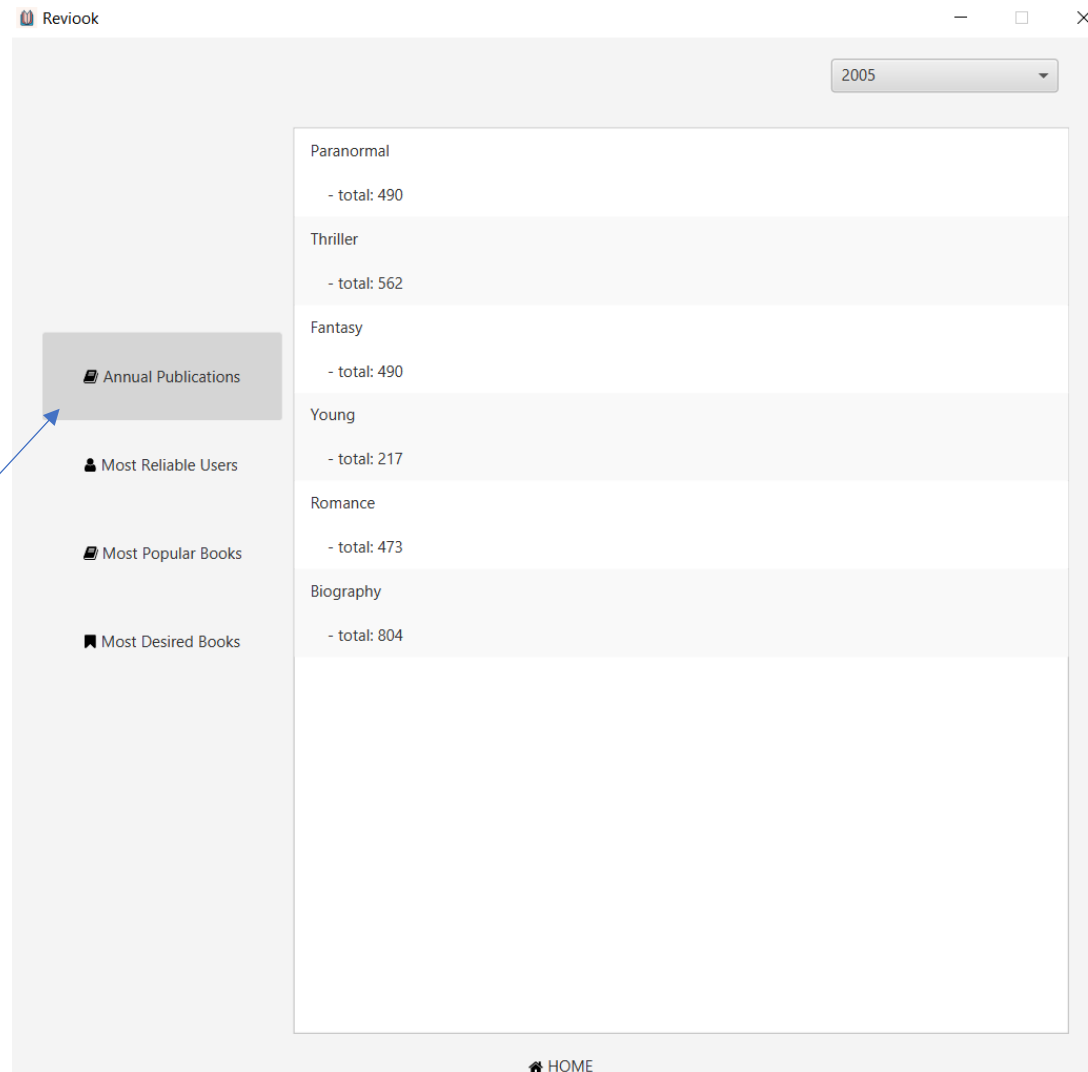
HOME

Fill in all the fields to insert a new book

Ranking

Annual Publications

Shows how many books have been published by genre for the selected year



Most Reliable Users

Ranking of
users based on
reviews and
helpful ratings
received

Reivook

2005

Annual Publications

Most Reliable Users

Most Popular Books

Most Desired Books

lyman.leannon	- 263 reviews	- 10.88 average helpful
lauren.crist	- 207 reviews	- 7.75 average helpful
carlee.gerlach	- 281 reviews	- 6.91 average helpful
alba.robel	- 225 reviews	- 6.15 average helpful
ethan.johnson	- 224 reviews	- 5.59 average helpful
mollie.rodriquez1	- 225 reviews	- 5.45 average helpful
davida.hills	- 319 reviews	- 4.66 average helpful

HOME

Most Popular Books

Ranking of
books based
on how many
users have
read that book

Reviook

2005

Annual Publications

Most Reliable Users

Most Popular Books

Most Desired Books

HOME

Title	Readers
Froggy Gets Dressed	- 3 users read it
A Song for Lya: And Other Stories	- 3 users read it
Einstein's Clocks, Poincaré's Maps: Empires of Time	- 3 users read it
Anansi Boys	- 3 users read it
Sixteen Scandals: 20 Years of Sex, Lies and Other Habits of Our Great Leaders	- 3 users read it
Who Killed Palomino Molero?	- 3 users read it
The Other Soldier (Castle Creek, #1)	- 3 users read it
Everything on a Waffle (Coal Harbour #1)	- 3 users read it
Paranormal Nights Vol. 1	- 3 users read it
Aimless Love: New and Selected Poems	- 3 users read it
Pennie	- 3 users read it

Most Desired Books

The screenshot shows the Reviok web application interface. On the left, a sidebar contains four menu items: 'Annual Publications', 'Most Reliable Users', 'Most Popular Books', and 'Most Desired Books'. The 'Most Desired Books' item is highlighted with a blue arrow pointing to it from a callout box. The main content area displays a list of books for the year 2005, each with its title and the number of users interested. The books are ranked from highest to lowest interest.

Ranking of books based on how many users would like to read a particular book

Reviok

2005

Title: Slinky Malinki	- 3 users are interested
Title: Dulac's The Snow Queen, and Other Stories from Hans Christian Andersen	- 3 users are interested
Title: The Tunguska Mystery	- 3 users are interested
Title: The Mormon People: The Making of an American Faith	- 3 users are interested
Title: The Taming of a Scottish Princess (Hurst Amulet, #4)	- 3 users are interested
Title: The Thorn of Emberlain (Gentleman Bastard, #4)	- 3 users are interested
Title: Georgetown Academy: Book Two	- 3 users are interested
Title: Good Husband Material	- 3 users are interested
Title: Forgotten Witness (Witness Series, #6)	- 3 users are interested
Title: Claimed by the Wolf (Shadow Guardians, #1)	- 3 users are interested
Title: Snakes!	

HOME

Research Books

Reviook

Harry Potter

☒ Book
☐ Author
☐ Users

SEARCH

Harry Potter and the Sorcerer's Stone - Harry Potter dan Batu Ber ...	J.K. Rowling ,Listiana Srisanti ...	review 3	rating 4.7
Harry Potter and the Chamber of Secrets - Harry Potter dan Kamar ...	J.K. Rowling ,Listiana Srisanti ...	review 2	rating 4
Harry Potter and the Goblet of Fire - Harry Potter dan Piala Api ...	J.K. Rowling ,Listiana Srisanti ...	review 1	rating 5
Harry Potter And The Philosopher's Stone (Film): Fantasy, Adventu ...	Agnes F. Vandome ,Frederic P. Miller ...	review 1	rating 5
Harry Potter a relikvie smrti (Harry Potter, #7)	Pavel Medek ,J.K. Rowlingova ...	review 1	rating 5
Harry Potter a Tajemná komnata (Harry Potter, #2)	J.K. Rowlingova ,Vladimir Medek ...	review 1	rating 4
Harry Potter a Kámen mudrců (Harry Potter, #1)	Galina Miklinova ,J.K. Rowlingova ...	review 1	rating 3
Harry Potter and the Philosopher's Stone (Harry Potter, #1)	J.K. Rowling ,Stephen Fry ...	review 2	rating 4.5

HOME

Shows the
books
searched by
title

It is also
possible to
search a book
by category, or
by title within
a category

Book's Page

The screenshot shows a book's page with the following details:

- Title:** Harry Potter and the Chamber of Secrets - Harry Potter dan Kamar Rahasia (Harry Potter, #2)
- Author:** J.K. Rowling, Listiana Srisanti
- Category:** Paranormal, Fantasy
- ISBN:** 9796558521
- Data Publication:** -
- Total Page:** 432
- Language code:** ind
- Description:** HARRY POTTER sudah tidak tahan lagi melewati liburan musim panas bersama keluarga Dursley yang menyebalkan, dan dia ingin sekali bisa segera kembali ke Sekolah Sihir Hogwarts. Tetapi tiba-tiba muncul makhluk aneh bernama Dobby, yang melarangnya kembali ke sana. Malapetaka akan menimpa Harry
- Rating:** 4
- Buttons:** To Read, Readed, Report Book
- Like:** 0
- Reviews:**
 - Review 1: "Memang deh ya. Baca bukunya itu sensasinya gak kalah sama nonton filmnya :D Dan, dengan bangga aku katakan. Aku lebih membenci Lockhart ketimbang Snape :)" By frederic.greenholt, rating: 5
 - Review 2: "http://thelittlepresent.blogspot.com/... Buku kedua ini memang kurang menarik perhatian saya dibandingkan buku pertamanya. oh sorry I mean ebook :D That's why I give 3 from 5 stars to this book..." By lauran.collins, rating: 3
- Report Review:** Button to report a review
- Actions:** + Add Review, Edit Review, Delete Review
- Navigation:** HOME, SEARCH

SUGGESTED BOOK

- Harry Potter and the Gob
- Harry Potter and the Ord
- Harry Potter y La Piedra
- The Cuckoo's Calling (Co

SUGGESTED AUTHOR

- tonia.corkery
- vl.lehner
- trudie.ortiz
- ciera.cormier

You can add this book to your read or to_read list of books

You can report a book

Shows reviews of a book

You can report a review after selecting it

Suggested Books based on other author's works

Suggested authors based on a relationship of co-authoring on another book

How to add a new review

The screenshot shows a book review interface for "Harry Potter and the Chamber of Secrets - Harry Potter dan Kamar Rahasia (Harry Potter, #2)" by J.K. Rowling, Listiana Srisanti. The book is categorized as "Paranormal, Fantasy". A modal window titled "Add new Review" is open, allowing a user to enter a review and a rating. The modal contains a text area with the placeholder "This is a fantastic book!", a "Book stars" dropdown menu set to "5", and "Exit" and "+ Add" buttons. Below the modal, a list of reviews is visible, including one by lauran.collins with a rating of 3. At the bottom of the interface, there are buttons for "Report Review", "+ Add Review", "Edit Review", and "Delete Review".

Field	Value
Title	Harry Potter and the Chamber of Secrets - Harry Potter dan Kamar Rahasia (Harry Potter, #2)
Author	J.K. Rowling, Listiana Srisanti
Category	Paranormal, Fantasy

Rating: [dropdown]

To Read

Readed

Report Book

Memang deh
Dan, dengan

By frederic.gre

http://thelittlepresent.blogspot.com/...
Buku kedua ini memang kurang menarik perhatian saya dibandingkan buku pertamanya, oh sorry I mean ebook, :-D
That's why I give 3 from 5 stars to this book... :)

By lauran.collins rating: 3

Book stars: 5

Exit + Add

! Report Review + Add Review Edit Review Delete Review

We can enter a review and a rating ranging from 0 to 5

You are also able to edit or delete your own review, after selecting it in the list and clicking on the proper button

View review

Show full reviews



Title: Harry Potter and the Goblet of Fire (Harry Potter, #4)
Author: Mary GrandPre, J.K. Rowling

SUGGESTED BOOK

By kenton.kuphal
rating: 3

As fascinated as my daughter (who this book was read aloud to) is by all things wizard, Rowling has a tendency to be wordy when incorporating a considerable amount of information along with drama into scenes. These passages turned off my 7-year old. I found them a tad dry myself, but I'm a stubborn reader and refuse to skip over anything. This wasn't the case so much with the first two Harry Potter installments, but the end of #3 dragged somewhat with considerable explaining dialogue. Still, it's one thing for a book to have an excessively wordy ending, by which point you're fully committed to making it to the finish line. It's another thing to start off in such a manner. Glancing at other reviews it seems my wife, my daughter and I are not the first ones to find the World Cup scene in Goblet of Fire rather tedious. Eventually it picks up steam. Things also start taking a turn for the dark & grown-up in this installment of the series, so it will be the last one I read aloud to my daughter. Perhaps she will return to it on her own some day. As for me, I'll probably just watch the movies to see how it all turns out for Harry and company. The onscreen adaptations do a pretty good job of leaving out Rowling's explanatory rambling and cutting to the chase. I hear she's doing some Hogwarts based screenplay writing now. I suppose she has a pretty good idea by this point of what to include on paper to give readers the richest experience, and what is best left on the editing room floor to keep fidgety viewers on the edge of their seats.

By kenton.kuphal rating: 3

This review also appears on BookDigits, which offers a brand new way of rating, reviewing, and discovering books.
Grade: A-
L/C Ratio: 20% Literary / 80% Commercial

! Report Review + Add Review Edit Review Delete Review

Close

adrian.ratke

Research Authors

You can search
authors by
username and
name

Reviook

☐ Book
☒ Author
☐ Users

SEARCH

Bernard Knight
kristofer.mayert
follower 3

Anita Diamant
thurman.streich
follower 1

Carolyn Haines
mandie.gusikowski
follower 2

Benjamin Hoff
bob.doyle
follower 3

Barbara Hambly
maryjane.shields
follower 3

Tom Wolfe
regan.kohler
follower 3

Jennifer L. Holm
jody.mcclure
follower 3

Rachel Roberts
kym.greenholt
follower 1

HOME

Shows the
users searched
by username
and name

User's Page

Reviok

MY PROFILE RANKING

Salvatore Arancio Febbo
SalvatoreArancio

11 Follow 1 Follower

TO READ READ FOLLOW FOLLOWER

MY REVIEWS

5.0 Adult Romance

4.5 Crime

4.0 Thriller Mystery

Penny from Heaven

Train to Anywhere

To Feel Again (1Night Stand, #1)

Gently Does It

Who is It?

Om det så skulle kosta mig livet

Beautiful Bananas

These functions are the same as the author's profile

SUGGESTED USER

1 Mrs. Christi..

1 Dr. Elicia H..

2 Carolyn MacG..

SUGGESTED AUTHOR

3 Kenneth Anger

4 Matteo Giorgi

HOME SEARCH

Average calculated on genres based on votes left in reviews

Admin's Page

Reivook

+ ADD ADMIN

LOGS

ADMIN

LOGOUT

☐ Users

☐ Books

☐ Authors

☐ Review

SEARCH

Name / Title:

Username / Authors:

Follower:

Description:

Review Text

✓ FREE

DELETE

- Double right mouse click on log cell to restore deleted element (valid only for books and reviews)

- Review may not be restorable if book was delete

- Double left mouse click on list cell to view detail on the right

- Press FREE button to remove elem from reports list (valid only for books and reviews)

- Press DELETE button to permanently delete elem from application (delete users and authors is not reversible)

Deletion recovery

Records the de-reporting and deletion of books and reviews carried out by the admin

An admin can also create a profile for another administrator

Reivook

+ ADD ADMIN LOGS ADMIN LOGOUT

☐ Users ☐ Books ☐ Authors ☐ Review

SEARCH

operation: UNREPORT - REVIEW
on date: 03 feb 2022 | 18:45:44
review text: TEST
by: admin2
operation: UNREPORT - REVIEW
on date: 03 feb 2022 | 17:59:44
review text: test
by: admin
operation: UNREPORT - REVIEW
on date: 03 feb 2022 | 17:44:23
review text: test
by: admin
operation: UNREPORT - BOOK
on date: 03 feb 2022 | 16:41:44
title: PROVA
by: admin

Name / Title: -
Username / Authors: -
Follower: -
Description: -
Review Text: -

✓ FREE DELETE

- Double right mouse click on log cell to restore deleted element (valid only for books and reviews)
- Review may not be restorable if book was delete
- Double left mouse click on list cell to view detail on the right
- Press FREE button to remove elem from reports list (valid only for books and reviews)
- Press DELETE button to permanently delete elem from application (delete users and authors is not reversible)

Search for users and authors

Shows the
users/authors
who can be

Reviok

+ ADD ADMIN

LOGS

ADMIN

LOGOUT

☐ Users

☒ Authors

☐ Books

☐ Review

Q SEARCH

Bernard Knight

kristofer.mayert

follower 3

Anita Diamant

thurman.streich

follower 1

Carolyn Haines

mandie.gusikowski

follower 2

Benjamin Hoff

bob.doyle

follower 3

Barbara Hambly

maryjane.shields

follower 3

Tom Wolfe

regan.kohler

follower 3

Jennifer L. Holm

jody.mcclure

follower 3

Rachel Roberts

kym.greenholt

follower 1

- Double right mouse click on log cell to restore deleted element (valid only for books and reviews)

- Review may not be restorable if book was delete

- Double left mouse click on list cell to view detail on the right

- Press FREE button to remove elem from reports list (valid only for books and reviews)

- Press DELETE button to permanently delete elem from application (delete users and authors is not reversible)

Name / Title:

Bernard Knight

Username / Authors:

kristofer.mayert

Follower:

3

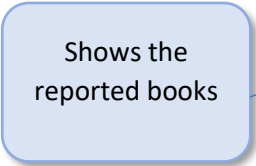
Description:

Review Text:

FREE

DELETE

Shows the reported books



Reviews reported

Shows the reported reviews

Reviok ADMIN

ADD ADMIN LOGS

Users Books Authors ☒ Review

SEARCH

Memang deh ya. Baca bukunya itu sensasinya gak kalah sama nonton filmnya :D
Dan, dengan bangga aku katakan, Aku lebih membenci Lockhart ketimbang Sn ...
frederic.greenholt

Name / Title: -

Username / Authors: frederic.greenholt

Follower: -

Description: -

Review Text

Memang deh ya. Baca bukunya itu sensasinya gak kalah sama nonton filmnya :D
Dan, dengan bangga aku katakan, Aku lebih membenci Lockhart ketimbang Snape ...

✓ FREE DELETE

- Double right mouse click on log cell to restore deleted element (valid only for books and reviews)
- Review may not be restorable if book was delete
- Double left mouse click on list cell to view detail on the right
- Press FREE button to remove elem from reports list (valid only for books and reviews)
- Press DELETE button to permanently delete elem from application (delete users and authors is not reversible)

After selecting a reported review/book you can decide to remove the report (FREE) or delete the review/book (DELETE)