PASS IT ON — Textbook Swap Platform User Manual

Version: 1.0

Platform: Progressive Web App (PWA)

Purpose: A secure school-based platform where students can list, find, request, and swap

textbooks through verified school accounts.

Author: ByteForce

1. Getting Started

System Requirements

- Any modern browser (Chrome, Safari, Edge, Firefox)
- Internet access
- A valid school email and student ID number

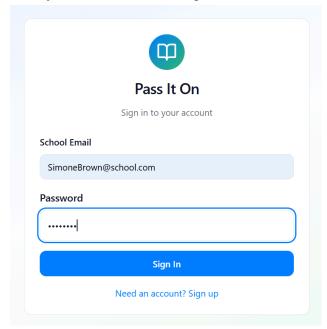
Access

• Open: https://book-pass-on.lovable.app

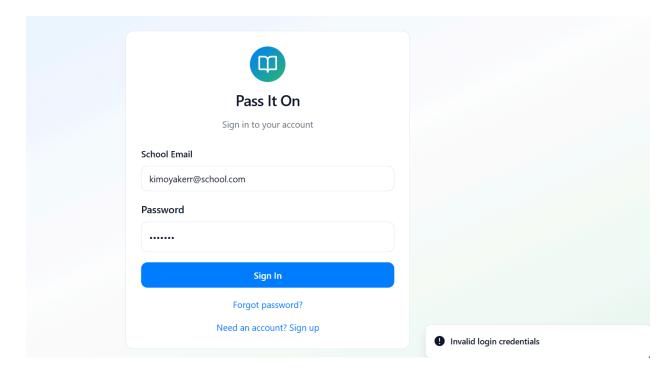
2. Login Instructions

- 1. On the login page:
 - o Enter your School Email

o Enter your Student ID as the password



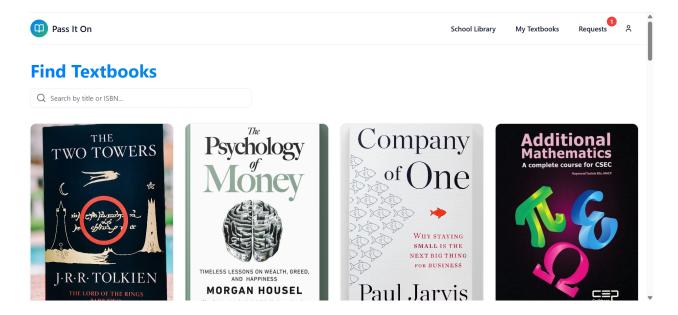
- 2. Click Sign In
- 3. If credentials match the database, you'll be redirected to the main dashboard.
- 4. If not, an error will appear prompting re-entry.



3. Dashboard Structure

Once logged in, you'll see the following tabs at the top:

- School Library View all available textbooks.
- My Textbooks Manage the books you've listed.
- Requests See books you've requested and those requested from you.
- Account Menu Preview or Edit your first name, last name, or graduation year.

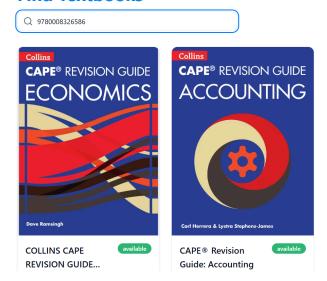


4. School Library Page

Search

• Use the search bar to find books by title or ISBN.

Find Textbooks



Book Cards

Each listing contains:

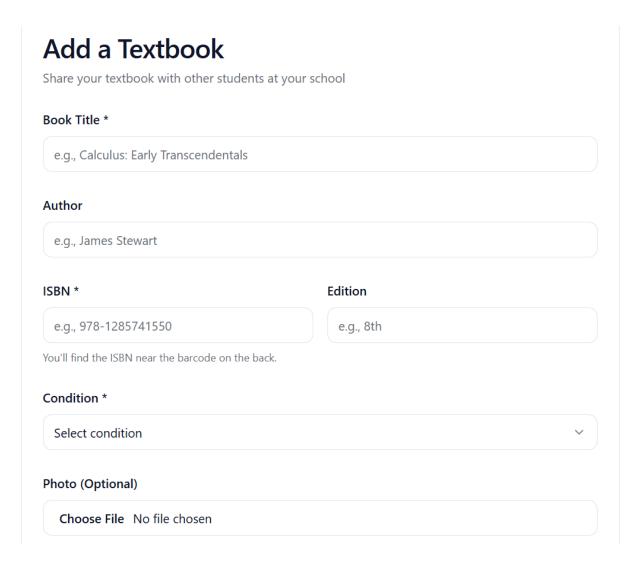
- Book Title
- Author
- Owner's name
- Condition (in descending order: new, like new, good, fair)
- Edition (if applicable)
- ISBN number
- Request Book button or Edit button (if it's yours)



5. Listing Your Textbook

1. Navigate to My Textbooks.

- 2. Click "Add New Book" or similar button.3. Fill out the form:
 - o Title
 - o Author
 - o Condition (select from options)
 - o Edition (optional)
 - o ISBN
- 4. Submit the listing.
- 5. The book now appears under:
 - o My Textbooks
 - o School Library (for others to request)



Only the owner can edit or remove their listings.

6. Requesting a Book

- 1. Go to School Library.
- 2. Find the book you want.
- 3. Click "Request Book" on the card.
- 4. Your request is logged in the Requests tab.
- 5. The owner will see the incoming request and can accept or arrange pickup.

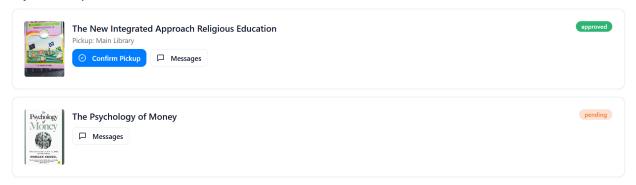
When requesting, ensure you use school-approved communication methods (e.g., school email, library pickup).

7. Managing Requests

As a Requester:

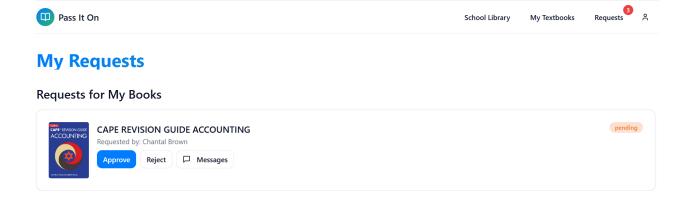
- Check Requests tab to see:
 - Status of each book request (Pending, Accepted, Completed)
 - o Option to message the owner
 - Pickup location (if the request is approved).
 - Option to confirm pickup

My Book Requests



As an Owner:

- You'll see incoming requests for your books.
- You can approve or deny requests.
- Once approved, coordinate pickup (either Main Library, Student Services Office, Science Building Lobby)



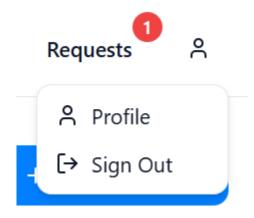
8. Editing or Removing Your Listings

- Go to My Textbooks.
- Click "Edit" on the book card.
- Update information or remove the listing if the book is no longer available.



9. Logging Out

- Use the Logout option in your account menu.
- This will end your session and return you to the login screen.



10. Security & Verification

- All logins are verified through school emails and student IDs via Supabase.
- No external accounts are accepted.
- Do not share your login credentials with anyone.

11. Troubleshooting

Issue	Possible Solution

Can't log in	Check email and ID number; must match school

database

Book not Refresh page or check if it was properly submitted

appearing

Search not Make sure the spelling or ISBN is correct working

No request Wait or contact the book owner through school

response channels