

User Accounts

1.1 New User
wants to create an account using email/Google login. So that I can access features like listing books and requesting exchanges.

1.2 Registered User
I want to edit my personal details (name, email, phone number, short bio, genre categories)
So that other users can understand my reading interests and coordinate exchanges with me.

1.3 User Profile
Books, Listings, personal details, points, reviews, transaction history

Libraries / Books

2.1 Personal Library
As a user
I want to view all the books I listed for exchange in one place
So that I can manage, edit, or remove them easily.

2.3 Search for Books
As a user
I want to search for books using filters (genre, author, condition, location)
So that I can find books that match my interests quickly.

2.5 Smart Matching Exchange System
As a user with a listed book I want to see potential matches (users looking for my book or owning books I want)
So that exchanges become easier and more efficient.

Exchange Mechanics

3.1 Request an Exchange
As a user wanting a book
I want to send an exchange request to the book owner
So that I can express interest and start the exchange process.

3.3 Messaging / Contact (KIV use email/phone number)
As a participating user in an exchange
I want to message the other party
So that we can coordinate the meeting or shipping.

3.2 Accept/Reject Exchange
As a book owner
I want to review incoming exchange requests
So that I can choose who to exchange my book with.

3.4 Book Handover Confirmation
As a book owner
I want to mark the exchange as completed
So that the system updates both users' histories.

Gamefication

5.1 Earn Points for Successful Exchange
As a user I want to earn points whenever I complete a book exchange
So that I feel rewarded for participating in the community.

5.3 Review Multiplier
As a user with consistently good reviews. I want to receive a multiplier (e.g., x1.2, x1.5) on points earned
So that I am motivated to be trustworthy, punctual, and respectful in exchanges.

5.2 Earn Bonus Points for Donating to the Internal Library
As a user I want to earn extra points when I donate books to the platform's internal library
So that I am encouraged to contribute unused books that benefit more readers.

Rewards

6.1 Redeem Points for Internal Rewards
As a user
I want to redeem my points for internal perks (shipping vouchers, listing boosts, early access books)
So that my contributions feel meaningful.

6.2 Redeem Points for Partner Rewards
As a user I want to redeem points for partner benefits
Such as bookstore discounts, café vouchers, reading accessories, or charitable donations
So that I feel my actions have real-world value.

6.3 Reward Catalog
As a user
I want to browse a catalogue of available rewards
So that I can plan how I want to spend my points.

Community

4.1 As a user
I want to bookmark books or follow profiles. So that I can be notified of new listings or updates.

4.2 Leave Reviews
As a user I want to rate and review exchange partners. So that future users know they are trustworthy.

4.2 Friends
A user if I'm both a follower and followed of/by another user, I would like both of to be able to access phone number.

Suggested Point System (Simple but Powerful)

Action	Points	Notes
Complete an exchange	+50 pts	Base action
Receive good review (4-5 stars)	+10 pts	Helps maintain quality
Multiplier for high reputation	x1.1 → x1.5	Applies automatically
Donate a book to internal library	+120 pts	Encourages major contributions
Weekly challenge completed	+30 pts	Encourages ongoing engagement
Monthly donation challenge	+80 pts	Drives bigger actions