

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.

2.2 Listing  
As a user  
I want to upload book details (title, author, genre, condition, images)  
So that others can discover books I am offering.

2.4 Book Detail Page  
As a user  
I want to view details of a book  
So that I can evaluate whether I want to request it.

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 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	