

Project Title: Online Book Store System

Stakeholder Vision Document

INSTRUCTIONS:

Populate the below fields to create a common agreement on key project objectives and deliverables. Keep in mind that you will need input from your stakeholders when completing this document. This should be a team effort in order to maintain alignment.

High-Level Scope:

The web-based platform will enable independent booksellers to manage inventory, process orders, and sell books online. It will include secure payment integration, subscription packages, a price comparison feature, and an admin panel for seller approvals and platform management. However, the platform will not handle book delivery and logistics, as sellers will manage their own shipping. Additionally, it will not provide publishing services, physical store integration, or auction-based selling.

High-Level Release Plan:

Release - Phases	Key Features & Deliverables	Expected Timeframe
Phase 1 (MVP)	User registration, seller registration, book browsing, inventory management, basic checkout, secure payment integration.	March 2025
Phase 2	Order tracking (Pending, Shipped, Delivered), subscription packages for sellers, price comparison with other book-selling platforms, admin panel for seller approvals and analytics.	April 2025
Phase 3	Customer reviews & ratings, seller sales analytics, promotional discounts, performance optimization, security enhancements.	May 2025

Each phase follows a structured process:

1. **Build** – Develop the planned features.
2. **Test** – Conduct testing to ensure functionality, security, and performance.
3. **Get Feedback** – Gather input from users (customers, sellers, admins) and make necessary improvements.
4. **Launch** – Deploy the updated system for real-world use.

Product Consumers:

- **Primary Consumers:**
- **Independent Booksellers & Small Publishers** – Need an affordable platform to sell books online.
- **Self-Published Authors** – Require a marketplace to distribute and promote their books.
- **Local Bookstores** – Seeking an online presence to expand their customer base.
- **Secondary Consumers:**
- **Students & Academics** – Looking for affordable textbooks and research materials.
- **Libraries & Educational Institutions** – May use bulk purchasing options.
- **General readers** – Individuals who buy books for personal reading and leisure.

Method(s) To Gather Feedback:

- **Reviews & Ratings** – Collect feedback directly on the platform.
- **Surveys & Questionnaires** – Conduct periodic surveys via email.
- **Interviews** – Gather qualitative insights through discussions.

Acceptance Criteria:

- **User Accounts:** Customers, sellers, and admins can securely register, log in, and access role-specific features.
- **Book Management:** Sellers can add, update, and manage book listings with correct stock tracking.
- **Search & Filters:** Customers can search for books by title, author, and category in under 2 seconds and filter by price, ratings, and availability.
- **Order Processing:** Customers can add books to the cart, complete payments, and track orders (Pending, Shipped, Delivered).
- **Payments & Subscriptions:** Secure payments with instant confirmation; sellers can subscribe to different plans with automatic billing.
- **Admin Dashboard:** Admins can approve or reject sellers, manage subscriptions, and track sales reports.
- **Price Comparison:** Customers can compare book prices from other online stores, with 90% accuracy.
- **Customer Reviews:** Only verified buyers can leave reviews and ratings.

- **System Performance:** The platform must have **80%** uptime, a 1.5-second response time, and efficiently handle at least **300 concurrent users** without lag, system crashes, or slowdowns.
- **Module Testing:** Every feature, including book listings, payments, and user accounts, will be tested to ensure it works correctly and securely before launch.
- **Stakeholder Feedback & Launch:** The system will be improved based on feedback from sellers, customers, and admins. Once all necessary updates are made, the final version will be launched.