

# User Acceptance Testing (UAT) Template

Date	19 July 2025
Team ID	LTVIP2025TMID44763
Project Name	BookNest – Where Stories Nestle
Maximum Marks	

## Project Overview:

Project Name: BookNest – Where Stories Nestle

Project Description: BookNest is an innovative online platform that connects readers with a wide variety of books while empowering sellers to showcase and manage their collections. It features user-friendly interfaces for browsing, purchasing, and reviewing books, as well as admin tools for overseeing user and seller activity. BookNest aims to foster a vibrant reading community while ensuring a seamless book-buying experience.

Project Version: v1.0

Testing Period: June 2025 to July2025

## Testing Scope:

### Features and Functionalities to be Tested

- User Registration and Login
- Book Browsing and Filtering
- Book Details Page
- “Order Now” Pop-up Form
- Cart and Checkout Flow
- Seller Registration and Dashboard
- Admin Dashboard:
  - View/Delete Users and Sellers
  - Toggle between Users/Sellers
- Book Image Rendering
- Responsive Design (Mobile, Tablet, Desktop)
- Error Handling (Invalid inputs, Broken links)
- Chatbot Functionality (if included)
- Performance of dynamic components (e.g., toggles, form pop-ups)

### User Stories / Requirements to be Tested

- As a **reader**, I should be able to **browse and order books** easily.

- As a **user**, I should be able to **register, login, and update my profile** securely.
- As a **seller**, I should be able to **upload books, manage inventory, and track orders**.
- As an **admin**, I should be able to **monitor and manage all users and sellers**.
- As a **customer**, I want to **fill out the order form** via a popup so I don't lose my place.
- As a **user**, I want to **see book images and descriptions** clearly and consistently.
- As a **developer**, I want to ensure the **site is responsive and works across devices**.

#### Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Login with valid credentials	1. Go to Login Page 2. Enter valid email/password 3. Click "Login"	User is redirected to the homepage/dashboard	User logged in successfully	Pass
TC-002	User Login with invalid credentials	1. Go to Login Page 2. Enter incorrect email/password 3. Click "Login"	Error message displayed: "Invalid credentials"	Error message displayed	Pass
TC-003	Book details page loads properly	1. Go to Books Page 2. Click on a book	Book details (image, title, author, price) displayed correctly	Book details shown as expected	Pass
TC-004	Admin dashboard toggle users/sellers	1. Login as admin 2. Go to Admin Dashboard 3. Click Users/Sellers toggle	Users and Sellers tables switch correctly without UI distortion	Minor UI lag on first clicks	Pass with warning
TC-005	Broken book images	1. Scroll down BooksPage	All book images should load correctly	3 book images missing	Fail

**Bug Tracking:**

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
BG-001	"Order Now" form does not appear on click	1. Go to BooksPage 2. Click on Order Now button 3. Observe no popup or form	High	open	Form popup should appear for order submission.
BG-002	Admin toggle breaks layout	1. Login as Admin 2. Navigate to /admin 3. Click rapidly between Users and Sellers toggles	Medium	In Progress	UI layout breaks briefly; add debounce function.
BG-003	Book image not loading	1. Go to BooksPage 2. Scroll down to last few books 3. Check if all book images are visible	Medium	open	Broken links in book image URLs.
BG-004	Incorrect error message on failed login	1. Go to Login Page 2. Enter incorrect email/password 3. Click on Login	Low	Closed	Message showed "Page not found" instead of auth error.
BG-005	Seller book upload fails without feedback	1. Login as Seller 2. Go to Upload Book section 3. Submit form with missing price field	High	open	No alert shown; page reloads silently.

**Sign-off:**

Tester Name: Parasa Lavanya

Date: 29 June 2025

Signature: P.Lavanya

**Notes:**

- Ensure that all test cases cover both positive and negative scenarios.
- Encourage testers to provide detailed feedback, including any suggestions for improvement.
- Bug tracking should include details such as severity, status, and steps to reproduce.
- Obtain sign-off from both the project manager and product owner before proceeding with deployment.