User Acceptance Testing (UAT) Template

Date	11 Feb 2026
Team ID	LTVIP2026TMIDS42169
Project Name	BookNest
Maximum Marks	

Project Overview:

Project Name: BookNest

Project Description: BookNest is a user-friendly web application designed to help book lovers discover, explore, and purchase their favourite books online with ease. Whether you're a casual reader, student, or passionate bibliophile, BookNest brings a personalized book browsing experience to your fingertips.

Project Version: 1.0.0

Testing Period: 18 June 2025 to 21 June 2025

Testing Scope:

Features and Functionalities to be Tested

Feature	Test Areas
User Authentication	Sign Up, Login, Logout, Password validation, Error handling
Home Page	Book categories display, Featured books, Navigation to book details
Search & Filters	Search bar functionality, Filter by genre/author/rating, Reset filters
Book Details Page	Book info display, add to cart, Add to Wishlist
Shopping Cart	Add/remove/update items, Quantity changes, Total price calculation
Wishlist	Add/remove books, Move to cart functionality
Checkout Process	Address entry, Payment gateway integration (if available), Order confirmation
User Profile	View/edit profile, view past orders (if implemented)
Reviews & Ratings	Add a review, Display average rating, Validate user permissions
Navigation & Responsiveness	All page links, Back/forward behaviour, Mobile responsiveness
Error Handling	404 pages, Form validations, Empty state UIs
Security & Session Management	Session timeouts, Unauthorized access prevention

<u>User Stories / Requirements to be Tested</u>

User Story	Acceptance Criteria
As a user, I want to create an account	So, I can save my favourite books and place orders
As a user, I want to log in securely	So, I can access my Wishlist and cart
As a user, I want to browse books by genre	So, I can easily find books of my interest
As a user, I want to search for books by title/author	So, I can quickly locate a specific book
As a user, I want to view detailed information about a book	Including description, rating, price, and author
As a user, I want to add books to my cart and Wishlist	So, I can save them for purchase
As a user, I want to place an order	So, I can purchase the books I want
As a user, I want to read and leave reviews	So, I can help others decide on books
As a user, I want the site to work on mobile devices	So, I can use it conveniently on the go
As a user, I want the site to give feedback when I perform actions	Like confirmation messages, error alerts, etc.

Testing Environment:

URL/Location: https://book-nest-smart-bridge.vercel.app/

Credentials (if required): [Username: admin@gmail.com / password: admin@123]

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User registration	1.Go to Sign Up page 2.Enter name, email, password 3.Click on "Register"	User account is created, redirected to login or home page	As expected	Pass
TC-002	User Login	1. Go to Login page 2. Enter valid credentials 3. Click "Login"	User is logged in and redirected to home page	As expected	Pass
TC-003	Book Search	1. Enter "Harry Potter" in search bar 2. Click search icon	List of matching books is displayed	As expected	Pass
TC-004	View Book Details	1. Click on a book title or image from home/search 2. Navigate to book details page	Book details are displayed: title, author, price, etc.	As expected	Pass
TC--005	Checkout Process	1. Add book to cart 2. Click "Checkout" 3. Fill in details (if required) 4. Submit	Confirmation of order shown	As expected	Pass
TC-006	Invalid Login Attempt	1. Enter wrong email or password 2. Click "Login"	Error message like "Invalid Credentials" is displayed	As expected	Pass

Bug Tracking:

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	Wishlist button not working on mobile view	1. Open BookNest on mobile browser 2. Navigate to book detail page 3. Tap "Add to Wishlist"	Medium	Open	Button click has no visual feedback or result
BG-002	Search results do not clear on backspace	1. Type a book name in search bar 2. Delete the input using backspace 3. Observe results list	Low	In Progress	Should auto-clear or reset search results
BG-003	Cart count not updating after removing item	1. Add book to cart 2. Remove it from cart 3. Look at cart icon count	High	Open	User gets confused seeing non-zero cart count
BG-004	Review submission allows empty review text	1. Navigate to book page 2. Click on "Add Review" 3. Submit without entering any text	Low	Closed	Validation needed on review input
BG-005	Book images stretch or break layout on small screens	1. Open book detail page on mobile 2. Scroll to image 3. Observe stretched image	Medium	In Progress	Use responsive CSS or max-width settings

Sign-off:

Tester Name: M Deena

Date: 21 June 2025

Signature: M DEENA

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.