

# User Acceptance Testing (UAT) Template

Date	16 June 2025
Team ID	LTVIP2025TMID55634
Project Name	Booknest: Where Stories Nestle
Maximum Marks	

## Project Overview:

Project Name: [Booknest: Where Stories Nestle]

Project Description: [A seamless MERN-based online bookstore that lets users discover, browse, and buy books effortlessly ,anytime, anywhere with secure logins, personalized recommendations, and real-time order tracking.]

Project Version: [Version 1.0]

## Testing Scope

### Features & Functionalities to be Tested:

1. User registration and login
2. Book search and category filtering
3. Add to cart and checkout
4. Order confirmation
5. Order history tracking
6. Inventory management
7. Responsive design

### User Stories / Requirements to be Tested:

1. User can register and log in securely
2. User can search and filter books by genre, author
3. User can add books to cart and place orders
4. User receives order confirmation after purchase
5. User can view previous orders and track them
6. Admin can manage book stock levels
7. App works smoothly on all devices

**Test Cases:**

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Registration Validation	Enter valid and invalid inputs in the signup form	Register user or show validation errors	Works as expected	Pass
TC-002	Login Authentication	Try correct and wrong credentials	Login or show error message	Functions correctly	Pass
TC-003	Book Search	Search using title or author	Matching books displayed	Results shown correctly	Pass
TC-004	Category Filtering	Filter books by genre	Filtered books displayed	Works properly	Pass
TC-005	Add to Cart & Checkout	Add book to cart, place order	Order placed, inventory updated	Order completed successfully	Pass
TC-006	Order History	View order history after login	Past orders listed	Order history visible	Pass
TC-007	Responsive Design Test	Open app on various devices	Layout adjusts accordingly	UI responsive on all devices	Pass

