

### **User Acceptance Testing (UAT) Template:**

Date	
Team ID	LTVIP2025TMID53019
Project Name	BookNest
Maximum Marks	

#### **Project Overview:**

Project Name: BookNest

Project Description: A MERN stack Book shopping Application.

Project Version: V1.0

Testing Period: [Start Date] to [End Date]

#### **Testing Scope:**

[List of Features and Functionalities to be Tested]

[List of User Stories or Requirements to be Tested]

#### **Testing Environment:**

URL/Location: [Web URL or Application Location]

Credentials (if required): [Username/Password]

#### **Test Cases:**

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Registration using Email	1. Open registration page 2. Enter valid email, password, confirm password 3. Click register	User account is created and confirmation email is sent	Confirmation email received	Pass
TC-002	User Login	1. Open login page 2. Enter registered email and password 3. Click login	User is redirected to dashboard	Redirected to dashboard	Pass
TC-003	Registration with existing email	1. Enter already registered email 2. Submit the form	Error message: "Email already exists"	Error shown correctly	Pass
TC-004	Wishlist book addition	1. Login 2. Browse a book 3. Click "Add to Wishlist"	Book is saved in wishlist and visible in the Wishlist page	Wishlist updated successfully	Pass
TC-005	Checkout with empty cart	1. Login 2. Go to cart 3. Click "Checkout"	Error message: "Your cart is empty"	Error shown correctly	Pass

### Bug Tracking:

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	Wishlist not updating after adding a book	1. Login to app 2. Browse to a book 3. Click "Add to Wishlist" 4. Go to Wishlist page	Medium	Progress	Wishlist shows empty despite confirmation
BG-002	Password reset email not received	1. Go to login page 2. Click "Forgot Password" 3. Enter registered email 4. Submit request	High	Open	Happens intermittently
BG-003	Search returns unrelated results for "Python"	1. Login 2. Enter "Python" in search 3. Check results	Low	Open	Results show unrelated books
BG-004	Checkout button not working on mobile devices	1. Open app on mobile 2. Add item to cart 3. Go to cart 4. Try to click "Checkout"	High	Open	UI unresponsive only on small screens

**Sign-off:**

Tester Name: [Name of Tester]

Date: [Date of Test Completion]

Signature: [Tester's Signature]

**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.