**User Acceptance Testing (UAT) Template**

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| --- | --- |
| Date | 28 February 2025 |
| Team ID | LTVIP2025TMID59395 |
| Project Name | BOOKNEST: Where Stories Nestle |
| Maximum Marks |  |

**Project Overview:**

Project Name: BOOKNEST: Where Stories Nestle

Project Description: A MERN Stack-based book store application that enables users to explore, filter, purchase books, and track orders with an interactive interface.

Project Version: 1.0.0

Testing Period: 20 February 2025 to 27 February 2025

**Testing Scope:**

* User Registration and Login
* Book Listing and Filtering
* Book Details View
* Cart and Purchase Flow
* Order Confirmation and History - Admin Inventory Management

**Testing Environment:**

URL/Location: http://localhost:4000

Credentials (if required):

Username: harika@gmail.com Password: 123 **Test Cases:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Case ID | Test  Scenario | Test Steps | Expected Result | Actual  Result | Pass/Fail |
| TC-001 | User  Registration | 1. Open site 2. Navigate to Register 3. Submit valid form | User account created successfully | User account created successfully | Pass |
| TC-002 | Login  Functionality | 1. Open  Login page 2. Enter valid | User navigated to dashboard | User navigated to  dashboard | Pass |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | credentials  3. Click  Login |  |  |  |
| TC-003 | Book  Filtering | 1. Go to   Books   1. Apply Genre   filter | Books of selected genre shown | Books  filtered correctly |  |
| TC-004 | Add to Cart | 1. Click on a Book 2. Click  Add to  Cart | Book added  to cart | Book added successfully | Pass |
| TC-005 | Order  Placement | 1. Open cart 2. Click  Checkout 3. Confirm order | Order placed and confirmation shown | Order ID shown and email sent | Pass |
| TC-006 | View Order History | 1. Go to   Profile   1. View   Orders | Order list displayed | Correct past orders listed | Pass |

**Bug Tracking:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Bug ID | Bug  Description | Steps to  Reproduce | Severity | Status | Additional Feedback |
| BG-001 | Search not returning  results for lowercase input | 1. Type 'harry potter' in  search 2. Click search | Medium | Closed | Fixed by converting search to lowercase |
| BG-002 | Checkout button occasionally unresponsive | 1. Add book to cart 2. Click  Checkout | High | In Progress | Possibly a race condition |

**Sign-off:**

Tester Name: Harika

Date: 27 February 2025

Signature:Harika

**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.