**User Acceptance Testing (UAT) Template**

| Date | 18/07/2024 |
| --- | --- |
| Team ID | SWTID1720014974 |
| Project Name | BookStore |
| Maximum Marks |  |

**Project Overview:**

Project Name: BookStore

Project Description: This project involves the integration of the frontend and backend systems to create a seamless user experience. The frontend is developed using React.js, while the backend is built with Node.js and Express.js.

Project Version: 1.0.0

Testing Period: 16-07-2024 to 18-07-2024

**Testing Scope:**

* **Features and Functionalities to be Tested:**
  + User authentication and authorization
  + Data fetching and display
  + Form validations and submissions
  + Error handling and notifications
  + Performance and load testing
* **User Stories or Requirements to be Tested:**
  + As a user, I should be able to log in and log out.
  + As a user, I should be able to view and update my profile.
  + As an admin, I should be able to manage users and roles.
  + As a user, I should be able to submit forms and receive feedback.

### Testing Environment:

* **URL/Location:** [http://localhost:3000 for frontend, http://localhost:8000 for backend]
* **Credentials (if required):** [usermail@gmail.com/userpass]

**Test Cases:**

| **Test Case ID** | **Test Scenario** | **Test Steps** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| --- | --- | --- | --- | --- | --- |
| TC-001 | User Login | 1. Open login page  2. Enter valid credentials  3. Click login | User should be able to log in  Dashboard should load | User was able to log in successfully  Dashboard loaded successfully | Pass |
| TC-002 | Profile Update | 1. Log in to the application 2. Navigate to profile page 3. Update profile info and save | Profile information should update successfully and display new info | Profile information was updated successfully | Pass |

**Bug Tracking:**

| **Bug ID** | **Bug Description** | **Steps to reproduce** | **Severity** | **Status** | **Additional feedback** |
| --- | --- | --- | --- | --- | --- |
| BG-001 | Login page crashes on invalid input | 1. Go to login page  2. Enter invalid credentials  3. Observe the crash | High | Open | Needs urgent fix |
| BG-002 | Profile picture not updating | 1. Log in  2. Navigate to profile page  3. Update profile picture and save | Medium | In Progress | ... |

**Sign-off:**

Tester Name: Manideep

Date: 18/07/2024

Signature: Alapati Manideep

**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.