Testing Phase: User Acceptance Testing (UAT) Document

Project Information

Project Name: iMovies - Online Movie Ticket Booking System

Project Description: A MERN stack-based platform that allows users to register, browse movies, select theaters, book movie tickets, and manage bookings with separate flows for users and admins.

Project Version: 1.0.0

Testing Period: 03/03/2025 to 16/04/2025

Testing Scope

- User Registration/Login (User/Admin)
- Movie Listings and Filtering
- Show and Seat Selection
- Ticket Booking and Payment Flow
- Favorite Movie Management
- Admin Panel for Show and Theater Management
- User Story 001: As a user, I want to register and login securely.
- User Story 002: As a user, I want to browse and filter movies.
- User Story 003: As a user, I want to book tickets and receive confirmation.

Testing Environment

URL/Location: http://localhost:3000 or deployed URL

Credentials (if required): User - admin@gmail.com

Admin - newadmin@gmail.com

Test Cases

| Test Case ID | Test Scenario | Test Steps | Expected Result | Actual Result | Pass/Fail |
|--------------|--------------------------|----------------------|-----------------------|------------------|-----------|
| TC-001 | Verify user can register | 1. Go to Register | User is redirected to | | Pass |

successfully Page homepage
2. Enter with login
valid status
credentials
3. Submit
the form

Bug Tracking

| Bug ID | Bug Description | Steps to Reproduce | Severity | Status | Assigned To | Additional Feedback |
|--------|---------------------------------------|---|----------|--------|----------------|--|
| BG-001 | User not redirected after login | 1. Go to Login Page 2. Enter valid credentials 3. Submit form | High | Open | Developer A | May be related to auth token not setting |

Sign-off

Tester Name: Mridang

Date: 16/04/25

Signature: Mridang

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.