**User Acceptance Testing (UAT) Template**

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| Date | JUNE 19 2025 |
| Team ID | LTVIP2025TMID32436 |
| Project Name | TRAFFIC TELLIGENCE |
| Maximum Marks |  |

**Project Overview:**

Project Name: TRAFFIC TELLIGENCE

Project Description: to implement proper rules to control traffic

Project Version: v1.0

Testing Period: june 19 2025 – july 19 2025

**Testing Scope:**

Features and functionalities to be tested:

* Courses search & Discovery
* Enrolling in courses
* Marking pages as complete
* Track learning progress
* Educators creating courses
* Responsive UI
* Certificate generation

**Testing Environment:**

URL/Location: localhost:5173

Credentials (if required): User details given at signup

**Test Cases**

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| --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Scenario** | **Test Steps** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| **TC-001** | **Create course Functionality** | **1. Create a course and add content in it**  **2. Allow enrollments** | **Passengers must able to book their tickets** | **[Actual Result]** | **[Pass/Fail]** |
| **TC-002** | **Video Playback (Play/Pause)** | **1. Click on a video**  **2. Click Play/Pause button** | **Video should start/stop playing** | **[Actual Result]** | **[Pass/Fail]** |
| **TC-003** | **Enrolling in a course** | **1. Navigate to Course Catalog**  **2. Click "Enroll in a course"**  **3. Enter Details & Save** | **Enrollments should be created successfully** | **[Actual Result]** | **[Pass/Fail]** |
| **TC-004** | **UI Responsiveness (Mobile)** | **1. Open app on mobile device 2. Navigate through pages** | **UI should be responsive and properly displayed** | **[Actual Result]** | **[Pass/Fail]** |

**Bug Tracking**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bug ID** | **Bug Description** | **Steps to Reproduce** | **Severity** | **Status** | **Additional Feedback** |
| **BG-001** | Video playback is lagging on slow networks | 1. Play a video on 3G network  2. Observe buffering issues | Medium | In Progress | Optimization required for low-speed connections |
| **BG-002** | UI overlaps on small screen devices | 1. Open app on iPhone SE  2. Observe overlapping UI | Low | Open | Adjust CSS for 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.