**User Acceptance Testing (UAT) Template**

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| Date | 22 May 2025 |
| Team ID | LTVIP2025TMID20294 |
| Project Name | LearnHub: Your Center for Skill Enhancement |
| Maximum Marks |  |

**Project Overview:**

Project Name: LearnHub: Your Center for Skill Enhancement

Project Description: An online learning platform where educators create latest technology courses and learners enroll and learn latest courses online at the comfort of their home.

Project Version: v1.0

Testing Period: May 15, 2025 - May 22, 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**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **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 | Educators must be able to create courses | [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.