User Acceptance Testing (UAT) Template

| Date | 23 May 2025 |
|---------------|--------------------|
| Team ID | LTVIP2025TMID50776 |
| Project Name | LearnHub |
| Maximum Marks | |

Project Overview:

Project Name: LearnHub

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 | Create a course and add content in it Allow enrollments | Educators must be able to create courses | [Actual Result] | [Pass/Fail] |
| TC-002 | Video Playback (Play/Pause) | Click on a video Click Play/Pause button | Video should start/stop playing | [Actual Result] | [Pass/Fail] |
| TC-003 | Enrolling in a course | Navigate to Course Catalog Click "Enroll in a course" 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 | Play a video on G network Observe buffering issues | Medium | In Progress | Optimization required for low-speed connections |
| BG-002 | UI overlaps on small screen devices | Open app on iPhone SE 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.