

User Acceptance Testing (UAT) Template

Date	30 june 2026
Team ID	LTVIP2026TMIDS56025
Project Name	Exploratory analysis of rain fall data in india for agriculture
Maximum Marks	

Project Overview:

Project Name: [Your Center for Skill Enhancement – Online Learning Platform (OLP)]

Project Description: [menaAn Online Learning Platforbling students to register, browse courses, enroll in free or paid courses, participate in discussions, track progress, and download digital certificates. Teachers can create/manage courses, and admins can manage users and platform content. Built as a full-stack MERN application]

Project Version: [v1.0]

Testing Period: 2025-06-20 to 2025-06-28

Testing Scope:

Features and Functionalities to be Tested:

- o User Registration & Login
- o Role-based Dashboards (Student, Teacher, Admin)
- o Course Creation & Management
- o Enrolling in Courses (Free & Paid)
- o Payment Gateway Integration (Stripe)
- o Certificate Generation & Download
- o Discussion Forums
- o Responsive Design on Multiple Devices

User Stories / Requirements to be Tested:

- o As a student, I can register, browse, enroll in courses, and download certificates.
- o As a teacher, I can create, edit, and delete courses.
- o As an admin, I can manage users and monitor activity.
- o As a user, I can securely log in and access role-specific features.
- o Users can make payments for premium courses via Stripe.
- o The system is accessible and functional across devices.

Testing Environment:

- o URL/Location: <http://localhost:5173/> (Development Environment)

o Credentials (Example):

- Student: sarah@example.com / sarah123
- Teacher: john@example.com / john123
- Admin: admin@example.com / admin123

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Registration	<ul style="list-style-type: none"> - Navigate to Register Page - Enter details - Click Register 	[User is registered successfully and redirected to login page]	As expected	pass
.. TC-002	...	<p>... - Navigate to Login Page</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>User Login (Student)</p> <ul style="list-style-type: none"> - Enter valid credentials - Click Login </div>	... Redirected to Student Dashboard	... As expected	Pass

Bug Tracking:

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001] Long user names overlap on certificate	<ul style="list-style-type: none"> - Register with long name - Complete course - Generate certificate 	Medium	C Open C Open	Con layo
...	... Payment webhook testing requires live Stripe keys	<p>... - Attempt webhook in dev</p> <ul style="list-style-type: none"> - Stripe error returned 	Medium	C Medium	Open Con layo

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.