

Functional & Performance Testing Template
Model Performance Test

Date	19 February 2026
Team ID	LTVIP2026TMIDS88973
Project Name	Civil Engineering Insight Studio
Maximum Marks	4 Marks

Test Scenarios & Results

Test Case ID	Scenario (What to test)	Test Steps (How to test)	Expected Result	Actual Result	Pass/Fail
FT-01	User Registration Validation	Enter valid and invalid email, password, and confirm password	Valid registration succeeds, invalid inputs show error messages	Registration works correctly, errors shown for invalid inputs	Pass
FT-02	Login Validation	Enter correct and incorrect login credentials	Valid login allows access, invalid login shows error	Login works correctly with proper validation	Pass
FT-03	Travel Input Validation	Enter valid and invalid destination, dates, and preferences	Valid inputs accepted; invalid inputs show error	Input validation works correctly	Pass
FT-04	AI Itinerary Generation	Enter travel details and click Generate Itinerary	AI generates itinerary based on user input	Itinerary generated successfully	Pass
FT-05	Dashboard Display	Login and open dashboard	Dashboard shows user profile and itineraries	Dashboard loads and	Pass

				displays correctly	
FT-06	Save Itinerary Function	Generate itinerary and click Save	Itinerary saved successfully	Itinerary saved and visible on dashboard	Pass
PT-01	Response Time Test	Generate itinerary and measure response time	Response time should be under 3 seconds	Response time within acceptable range	Pass