# **Functional & Performance Testing Template**

**Model Performance Test**

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| Date | 26 June 2025 |
| Team ID | LTVIP2025TMID35441 |
| Project Name | Edu Tutor AI: Personalized Learning with Generative AI and LMS Integration |
| Maximum Marks | 4 marks |

## **Test Scenarios & Results**

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| **Test Case ID** | **Scenario (What to test)** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| **FT-01** | Quiz load time | Under 3s | ~2s | Pass |
| **FT-02** | Login/Register process | Form validation and session start | Working as expected | Pass |
| **FT-03** | Adaptive quiz accuracy | Difficulty adjusts by user score | Correct level selected | Pass |
| **FT-04** | Feedback delivery speed | <1s | <1s | Pass |
| **PT-01** | Concurrent usage | No crashes | Smooth operation | Pass |
| **PT-02** | Graph rendering | Must render charts without lag | Plots load instantly | Pass |