**Functional & Performance Testing Template**

**Model Performance Test**

Date: 26 June 2025

Team ID: LTVIP2025TMID38479

Project Name: Citizen AI – Intelligent Citizen Engagement Platform

Marks:

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| Test Case ID | Scenario (What to test) | Test Steps (How to test) | Expected Result | Actual Result | Pass/Fail |
| FT-01 | User Login & Authentication | Try to login/register with valid and invalid Credentials | Valid users log in, errors for invalid users | As expected | Pass |
| FT-02 | Role-Based Access | Login as citizen/official and verify dashboard access | Correct dashboard loads as per role | As expected | Pass |
| FT-03 | Quiz Submission | submit a civic query through platform | query submitted and confirmation shown | Works correctly | Pass |
| FT-04 | Response Module Generation | official generates a response or update for a query | Response content appears | Works correctly | Pass |
| FT-05 | Save to Records | Click save to archive resolved queries and responses | Data saved in user/ official's records | Works correctly | Pass |
| FT-06 | Feedback Submission & Rating | Submit feedback/rating after resolution | Feedback saved and confirmation shown | Works correctly | Pass |
| PT-01 | Platform Load Timing | Measure time to load main dashboard | Model loads under 5 seconds | Within range | Pass |
| PT-02 | Query Handling Response Time | submit multiple queries and track system performance | consistent response time under 5 seconds | Stable performance | Pass |
| PT-03 | Analytics Dashboard Load | open official analytics dashboard with citizen data insights | Graphs and charts load smoothly | Works correctly | Pass |