Functional & Performance Testing Template Model Performance Test

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| Date | 21 February 2025 |
| Team ID | LTVIP2025TMID54301 |
| Project Name | Project : OrderOnTheGo: Your On-Demand Food Ordering Solution |
| Maximum Marks | **:** *(To be filled by evaluator)* |

Test Scenarios & Results

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| **Test Case ID** | **Scenario (What to test)** | **Test Steps (How to test)** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| **FT-01** | Text Input  Validation (e.g., topic, job title) | Enter valid and invalid text in input fields | Valid inputs  accepted, errors for invalid inputs | Valid inputs  accepted, error shown for invalid text | Pass |
| **FT-02** | Number Input Validation (e.g., word count, size, rooms) | Enter numbers  within and outside the valid range | Accepts valid  values, shows error for out-of-range | Accepts 100-500  words, shows error for <50 or >1000  words | Pass |
| **FT-03** | Content Generation (e.g., blog, resume, design idea) | Provide complete inputs and click "Generate" | Correct content is generated based on input | Resume generated accurately based on job title and skills | Pass |
| **FT-04** | API Connection Check | Check if API key is correct and model responds | API responds successfully | API key verified, received 200 OK response | Pass |
| **PT-01** | Response Time Test | Use a timer to check content generation time | Should be under 3 seconds | Avg. response time:  2.4 seconds | Pass |
| **PT-02** | API Speed Test | Send multiple API calls at the same time | API should not slow down | 10 concurrent calls handled; response times consistent | Pass |