Functional & Performance Testing Template

Model Performance Test

Date	21 February 2025
Team ID	LTVIP2025TMID46568
Project Name	Project : OrderOnTheGo: Your On-Demand Food Ordering Solution
Maximum Marks	**:** *(To be filled by evaluator)*

Test Scenarios & Results

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