

Functional & Performance Testing Template

Model Performance Test

Date	21 February 2025
Team ID	LTVIP2026TMIDS49230
Project Name	Gemini Pro Financial Decoder
Maximum Marks	

Test Scenarios & Results

Test Case ID	Scenario (What to test)	Test Steps (How to test)	Expected Result	Actual Result	Pass/Fail
FT-01	File upload validation	Upload valid & invalid CSV/XLSX files	Valid files accepted, invalid rejected	Working correctly	pass
FT-02	Ai summative generation	Upload file & click Analyze	Financial summary generated	Summary displayed	Pass
FT-03	Data Visualization	Upload numeric data	Line chart shown	Chart displayed	Pass
FT-04	API Connection Check	Check if API key is correct and model responds	API responds successfully	API responding	Pass
PT-01	Response Time Test	Use a timer to check content generation time	Should be under 3 seconds	Within limit	Pass
PT-02	API Speed Test	Send multiple API calls at the same time	API should not slow down	Speed checked	Pass
PT-03	Multiple File Upload	Upload 2–3 files together	No crash or lag	Stable performance	Pass