

Performance Testing

Team ID	PNT2022TMID24372
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts
Maximum Marks	4 marks

Performance Metrics

NFT - Risk Assessment

Project Name	Scope	Functional Changes	Hardware Changes	Software Changes	Impact of Downtime	Risk Score
AI-powered Nutrition Analyzer for Fitness Enthusiasts	New	Low	Moderate	Moderate	Low	GREEN

NFT - Detailed Test Plan

S.No	Project Overview	NFT Test approach	Assumptions/Dependencies/Risks	Approvals/Signoff
1	Display nutrient content	Stress	App Crash/ Developer team/ Site Down	Approved
2	Display nutrient content	Load	Server Crash/ Developer team	Approved

End Of Test Report

NFR - Met	Test Outcome	GO/NO-GO decision	Recommendations	Identified Defects (Detected/Closed/Open)
Performance	CPU -01	GO	High Performance	Closed
Database Information	Storage	NO-GO	SQLite for access	Closed