Test Plan – PersonalNutrition.com

# 1. Introduction

This document outlines the test strategy, objectives, scope, resources, schedule, and deliverables for the website PersonalNutrition.com. The purpose of this plan is to ensure the website performs as expected and delivers quality user experience.

# 2. Objective

To validate that the PersonalNutrition.com website functions correctly under defined conditions and meets user expectations in terms of features, usability, UI consistency, and responsiveness.

# 3. Scope of Testing

In-Scope: Homepage, Blog, Contact Page, Subscription, Navigation, Footer. Out-of-Scope.

# 4. Test Strategy

Manual black-box testing will be performed using functional, UI, and compatibility test techniques. Positive and negative test scenarios will be covered.

# 5. Test Types

Functional Testing, UI/UX Testing, Validation Testing, Cross-browser Testing, Responsive Testing, Link Testing.

# 6. Deliverable Test

Test Plan Document, Functional & UI Test Cases, Test Execution Report, Bug Report, QA Sign-Off.

# 7. Test Environment

Devices: Windows 11 PC, Android phone. Browsers: Chrome, Firefox, Edge. Tools: Excel, Jira Test Rail.

# 8. Entry Criteria

Website PersonalNutrition.com is accessible. Test environment is stable.

# 9. Exit Criteria

All high-severity test cases pass. All critical bugs fixed or deferred with approval.

# 10. Test Schedule

Day 1: Planning & Review  
Day 2: Test Case Design  
Day 3–4: Test Execution  
Day 5: Reporting & Sign-Off.

# 11. Roles & Responsibilities

QA Engineer: Test execution  
Developer: Bug fixing  
Project Manager: Review & approval.

# 12. Risks & Mitigation

Risk: New site changes during test cycle. Mitigation: Lock scope before testing.  
Risk: Incomplete requirements. Mitigation: Exploratory testing.

# 13. Tools & Frameworks

Jira, Excel, Test Rail, Google Sheets.

# 14. Approval

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