1. Introduction

Objective:

The objective of this test plan is to outline the strategy and approach for testing the website https://careglp-staging.carevalidate.com/ to ensure it meets the required standards and functions correctly across all intended environments.

Scope:

Functional Testing, User Interface (UI) Testing, Usability Testing,Compatibility Testing, Performance Testing, Security Testing, Regression Testing.

2. Testing Strategy

Test Levels:

1. Unit Testing
2. Functional & Integration Testing
3. System Testing
4. User Acceptance Testing (UAT)

Test Types:

1. Manual Testing
2. Automated Testing

Test Environment:

1. Browsers: Chrome, Firefox, Safari, Edge
2. Devices: Desktop, Tablet, Mobile

3. Test Execution

Test Execution Schedule:

Start Date: [Start Date]
End Date: [End Date]

Test Execution Process:

1. Prepare the test environment.
2. Execute test cases as per the test plan.
3. Record the results of each test case.
4. Report defects and issues found during testing.
5. Retest fixed defects and verify their resolution.
6. Perform regression testing after major updates or changes.

4. Test Deliverables

1. Test Plan Document
2. Test Cases
3. Test Execution Reports
4. Defect Reports
5. Test Summary Report

5. Entry and Exit Criteria

Entry Criteria:

1. Test environment is set up and ready.
2. Test cases are reviewed and approved.
3. Application is deployed and ready for testing.

Exit Criteria:

1. All planned test cases are executed.
2. All critical defects are resolved.
3. Test summary report is reviewed and approved.

6. Risk Management

Potential Risks:

1. Delays in test environment setup.
2. Incomplete or ambiguous requirements.
3. Defects in third-party integrations.
4. Limited test resources.

Mitigation Strategies:

1. Regular status meetings to track progress.
2. Clear and detailed requirement documentation.
3. Close collaboration with third-party vendors.
4. Efficient resource planning and allocation.