| **TEST\_PLAN**    Project Name : Bharat Go  URL Link : [bharatgo.com](https://www.bharatgo.com/) |
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| **Prepared By**: Anil Rajak    **Start Date:** January 27, 2025    **End Date:** January 28, 2025 |
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| **Introduction** |
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This document outlines the testing strategies and scope for **BharatGo.** Testing ensures proper functionality, UI/UX, compatibility, and performance for key features such as registration, login, Home page, and Dashboard , Order, Marketing, Product, My Business,Wallet,search bar.

● Website Link : [bharatgo.com](https://www.bharatgo.com/)

| **Objectives** |
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● Ensure all navigation links and features work as intended.

● Verify functionality of critical features (Registration, Login, Home page,Dashboard , Order, Marketing, Product, My Business,Wallet,Profile,search bar, etc.).

● Ensure responsiveness across browsers and devices.

● Validate Manual Test scenarios implemented Test Cases

| **Scope** |
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The test plan covers **functional, UI/UX,** and **Usability** testing across major browsers (Chrome,Edge) and devices (Desktop, Mobile Tablet ). It includes manual testing of core features to ensure user experience consistency and reliability and manual testing performed for Non-functional testing.

| **Testable Features** |
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● **Registration & Login**: Creating accounts and authenticating users.

● **Booking**: Testing the product Booking functionality.

● **Profile Management**: User profile updates and preferences.

● **Wallet** : Adding Balance from the Wallet.

● **Checkout**: Completing purchases and payment gateway integration.

● **Product Categories**: Testing navigation and product display for categories like Books, Electronics, Jewelry, etc.

● **Footer Links**: Testing links like " BharatGo Support Us.

● **Responsive Design**: Verifying UI elements on different screen sizes and devices.

| **Testing Approach** |
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**Testing Types**:

● **Functional Testing**: Verify that features (e.g., registration) perform as expected.

● **UI/UX Testing**: Ensure the website is visually appealing, intuitive, and user-friendly.

● **Compatibility Testing**: Test across devices (Desktop, tablet, mobile).

● **Performance Testing**: Measure page load times and responsiveness for critical features.

**Testing Methodologies:**

● **Exploratory Testing:** Testing beyond documented scenarios.

● **Regression Testing:** Validating existing features after bug fixes or new feature additions.

● **Black Box Testing:** Testing without knowledge of internal implementation.

| **Roles/Responsibilities** |
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As the sole tester for this project, I was responsible for:

● Creating a comprehensive **Test Plan** to outline objectives, scope, and strategies.

● Manual test cases approach.

● Conducting manual and exploratory testing to ensure functional, UI/UX, and compatibility quality.

● Identifying and analysing bugs through thorough testing and documenting insights.

● Compiling a **Test Results Summary** to highlight testing outcomes and application quality.

| **Test Schedule** |
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| **Task** | **Duration** |
| --- | --- |
| Test Plan Creation & Mind Map | 27 January 2025 |
| Test Scenario | 27 January 2025 |
| Manual Test cases & Bug Reporting | 27 January 2025 |
| Test Summary / Presentation Report Submission | 28 January 2025 |

| **Test Deliverables** |
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| **Deliverable** | **Description** |
| --- | --- |
| RTM | Detailed Requirement strategy and Feature. |
| Mind Map & Test Plan | Detailed testing strategy and scope |
| Manual Test Cases | Detailed cases for functional/UI testing |
| Defect Reports | Identified bugs during testing |
| Test Summary | Detail summarise what you have done in whole Testing |

| **Entry & Exit Criteria** |
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**Entry Criteria**:

● Access to the Bharat Go.

● All features available and functional.

● Approved scenarios and manual scripts ready for execution.

**Exit Criteria**:

● All critical and high-priority bugs fixed.

● All features meet the expected behaviour defined in scenarios.

| **Tools** |
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1. **BrowserStack**: For cross-browser and device compatibility testing.

2. **Google Sheet**: For Manual Testing to be non-functional.

3. **Google Docs**: For creating Test Plan and Test Summary.

| **Risks and Mitigation Plans** |
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| **Deliverable** | **Description** |
| --- | --- |
| Unstable website | Plan testing during stable hours. |
| Undefined requirements | Clarify requirements before testing. |

| **Approvals** |
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Masai will send different types of documents for Client Approval like below:

● **Test Plan**

● **Scenarios**

● **Scripts**

●  **Reports**

Testing will only continue to the next steps once these approvals are done.