rest Plan for Buggy Demo Website

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1. Introduction

The purpose of this test plan is to define the testing strategy and scope for the Buggy Demo Website. The goal is to ensure all functionalities work as expected, user interactions are smooth, and defects are logged efficiently.

2. Objectives

- Ensure the website functions as per requirements.
- Maintain consistent and user-friendly UI/UX.
- Identify functional and usability issues.
- Validate cross-browser compatibility.

3. Scope

In Scope: - User registration & login - Navigation menus & links - Form submissions & validations - Buggy Ratings and feedback feature - UI/UX consistency

Out of Scope: - Backend performance testing - Security testing

4. Test Items

- · Home Page
- Registration/Login Pages
- Buggy Ratings and Comments
- Buttons, Links, Forms
- Notifications

5. Testing Strategy

Types of Testing: - Functional Testing - UI/UX Testing - Compatibility Testing (Chrome, Firefox, Edge) - Usability Testing - Regression Testing

Test Levels: - Unit Testing: Not applicable (manual focus) - Integration Testing: Navigation flows - System Testing: End-to-end testing

6. Test Approach

- Prepare detailed test cases.
- Execute manually with step-by-step verification.
- Log results in Excel or test management tools.

- Report defects in Jira or equivalent.
- Re-test after fixes.

7. Entry & Exit Criteria

Entry Criteria: - Test environment ready - Test cases prepared - Website accessible

Exit Criteria: - All planned tests executed - Critical defects resolved - Test summary prepared

8. Test Deliverables

• Test Plan Document

- Test Cases & Data
- Test Execution Report
- Defect Report
- Test Summary Report

9. Test Schedule

Activity	Start Date	End Date	Responsibility
Requirement Analysis	25 Sep 25	25 Sep 25	OZIH UDDIN AL FUZAYEL
Test Case Design	25 Sep 25	26 Sep 25	OZIH UDDIN AL FUZAYEL
Test Execution	26 Sep 25	27 Sep 25	OZIH UDDIN AL FUZAYEL
Bug Reporting	26 Sep 25	27 Sep 25	OZIH UDDIN AL FUZAYEL
Test Summary Report	27 Sep 25	27 Sep 25	OZIH UDDIN AL FUZAYEL

10. Resources

Tester: OZIH UDDIN AL FUZAYEL
Browsers: Chrome, Firefox, Edge
Tools: Excel, Jira or equivalent

11. Risk Management

Risk	Impact	Likelihood	Mitigation
Website downtime	High	Medium	Notify dev team & reschedule testing
Incomplete requirements	Medium	Medium	Clarify requirements with stakeholders
Browser compatibility issues	Medium	High	Test across multiple browsers & devices

12. Approval

Prepared By: OZIH UDDIN AL FUZAYEL

Reviewed By: ___ Approved By: ____