**User Acceptance Testing (UAT) Template**

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| Date | 16 April 2025 |
| Team ID | SWTID1744120590 |
| Project Name | Survey Form |
| Maximum Marks |  |

**Project Overview:**

Project Name: [Form Flow]

Project Description: [This documentation outlines the development, structure, and functionality of a full-stack survey platform built using the MERN stack (MongoDB, Express.js, React.js, Node.js). The primary objective of this platform is to provide administrators with a seamless interface to create customer surveys, collect valuable feedback, and guide users to leave online reviews.

The application streamlines the survey process with features such as authentication, input validation, CAPTCHA protection, and integration with Google Maps. The platform is designed to be accessible, intuitive, and efficient for both staff members and survey respondents.

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Project Version: [v1]

Testing Period: [01/03/2025] to [16/04/2025]

**Testing Scope:**

[ User Registration/Login

 Survey Form Creation

 Survey Sharing (Links, Embeds, Email)

 Survey Response Collection

 Real-Time Analytics Dashboard

 PDF Report Generation

 Admin Panel Access

 User Registration/Login

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 Real-Time Analytics Dashboard

 PDF Report Generation

 Admin Panel Access

**Testing Environment:**

URL/Location: [http://localhost: 27017/]

Credentials (if required): [admin@example.com / \*\*\*\*\*\*\*\*]

**Test Cases:**

| **Test Case ID** | **Test Scenario** | **Test Steps** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| --- | --- | --- | --- | --- | --- |
| **TC-001** | **User Login** | **Step 1: Enter email Step 2: Enter password Step 3: Click Login** | **User should log in and redirect to dashboard** | **User successfully logged in** | **✅ Pass** |
| **TC-002** | **Create Survey** | **Step 1: Click 'Create Survey' Step 2: Add questions Step 3: Save** | **Survey should be saved and listed in dashboard** | **Survey created and listed** | **✅ Pass** |
| **TC-003** | **Submit Survey Response** | **Step 1: Open survey link Step 2: Fill form Step 3: Click Submit** | **Submission successful with confirmation message** | **Worked as expected** | **✅ Pass** |
| **TC-004** | **View Analytics** | **Step 1: Login Step 2: Go to Analytics Step 3: Select survey** | **Response stats and graphs shown** | **Graphs displayed accurately** | **✅ Pass** |
| **TC-005** | **Download PDF Report** | **Step 1: Go to survey Step 2: Click "Generate Report"** | **PDF should download with complete information** | **PDF downloaded with proper data** | **✅ Pass** |

**Bug Tracking:**

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| --- | --- | --- | --- | --- | --- |
| **Bug ID** | **Bug Description** | **Steps to reproduce** | **Severity** | **Status** | **Additional feedback** |

| **Bug ID** | **Bug Description** | **Steps to Reproduce** | **Severity** | **Status** | **Additional Feedback** |
| --- | --- | --- | --- | --- | --- |
| BG-001 | Survey page freezes on mobile | Step 1: Open survey on mobile Step 2: Scroll Step 3: Click "Next" | Medium | In Progress | Optimizing mobile layout |
| BG-002 | CAPTCHA does not load sometimes | Step 1: Visit login Step 2: Refresh quickly | Low | Open | May require rate-limiting check |

**Sign-off:**

Tester Name: [Hemansh Bhagtani]

Date: [16/04/2025]

Signature: [Hemansh]