User Acceptance Testing (UAT) Template

Date:	6th April 2025
Project Name:	Survey Form
Team ID:	SWTID1742986012
Maximum Marks:	4 Marks

Project Overview

- **Project Name**: Survey Form Application
- **Project Description**: A comprehensive web application enabling users to create, distribute, and analyze surveys with multiple question types and advanced features
- **Project Version**: 1.0.0
- **Testing Period**: 6th April 2025 to 13th April 2025

Testing Scope

Features to be Tested:

1. User Registration and Authentication
   - Email registration
   - Social media login (Facebook, Gmail)
   - Password reset
   - Email confirmation

2. Survey Creation
   - Create surveys with multiple question types
   - Add/edit/delete questions
   - Save drafts
   - Publish surveys

3. Survey Distribution
   - Generate unique survey links
   - Share via email
   - Embed options

4. Survey Response
   - Complete surveys
   - Partial save functionality

- Multiple device compatibility

5. Analytics and Reporting
   - Basic response analytics
   - Data visualization
   - Export options

Detailed User Stories:

1. USN-1: User can register using email
2. USN-2: Receive email confirmation
3. USN-5: User login functionality
4. USN-7: Create surveys with multiple question types
5. USN-10: Generate survey sharing link
6. USN-11: Respondents can submit survey responses
7. USN-13: View basic survey analytics

Testing Environment

- **URL/Location**: https://surveyform.example.com
- **Test Credentials**:
  1. Admin User:
     - Username: admin.survey@example.com
     - Password: AdminTest2025!
  2. Regular User:
     - Username: testuser.survey@example.com
     - Password: UserTest2025!

- **Browsers to Test**:
  - Google Chrome (Latest Version)
  - Mozilla Firefox (Latest Version)
  - Safari (Latest Version)
  - Microsoft Edge (Latest Version)

- **Devices**:
  - Desktop (Windows, Mac)
  - Tablet (iPad, Android Tablet)
  - Mobile (iPhone, Android Smartphone)

Test Cases

User Registration Test Cases

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	Valid Email Registration	1. Navigate to registration page 2. Enter valid email (testuser.survey@example.com) 3. Enter strong password 4. Confirm password 5. Click 'Register'	1. Account created successfully 2. Confirmation email sent 3. Redirected to dashboard		
TC-002	Invalid Email Registration	1. Navigate to registration page 2. Enter invalid email (testuser) 3. Enter password 4. Click 'Register'	1. Error message displayed 2. Registration prevented		
TC-003	Social Media Registration	1. Click 'Register with Facebook' 2. Authenticate with test Facebook account	1. Account created 2. User data imported		

Survey Creation Test Cases

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-004	Create Survey with Multiple Question Types	1. Log in as registered user 2. Navigate to 'Create Survey' 3. Add multiple choice question 4. Add text input question 5. Add rating scale question 6. Save survey	1. Survey saved successfully 2. All question types appear correctly		
TC-005	Edit Existing Survey	1. Open existing survey 2. Add new question 3. Modify existing question 4. Save changes	1. Changes saved 2. Survey updates correctly		

Survey Distribution Test Cases

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-006	Generate Survey Link	1. Create a survey 2. Navigate to distribution options 3. Generate sharing link 4. Copy and open link in incognito browser	1. Unique link generated 2. Survey loads correctly 3. No login required		
TC-007	Survey Response Submission	1. Open survey link 2. Fill out all question types 3. Submit survey	1. All responses recorded 2. Confirmation message displayed		

Analytics Test Cases

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-008	View Basic Survey Analytics	1. Create a survey 2. Collect multiple responses 3. Navigate to analytics section	1. Response count displayed 2. Basic charts generated		
TC-009	Export Survey Data	1. View survey analytics 2. Click 'Export to CSV' 3. Open exported file	1. CSV file downloaded 2. Data correctly formatted		

Bug Tracking

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
BG-001	Potential registration issue	1. Attempt registration 2. Use specific email format	To be determined	Open	Requires immediate investigation

Sign-off

				Comments or Feedback

Tester Name: [Assigned Tester's Name]

Date: 6th April 2025

Signature: _____

Notes and Recommendations

1. Verify all test cases, including edge cases

2. Test across different devices and browsers

3. Check performance and loading times

4. Validate data privacy and security

5. Ensure responsive design

6. Test accessibility features

Testing Completion Checklist:

☐ All test cases executed
☐ Critical bugs identified and logged
☐ Performance verified
☐ Cross-browser compatibility checked
☐ Accessibility standards met