Bug Fix Verification Report

Bug Verification Report - Bug #1817: Mandatory Field Validation in Create

Date: 2026-01-09

Bug ID: #1817

Title: User can proceed to "Ready to Schedule" without selecting mandatory Wish Details

Status: Fixed

Issue Description

Users were able to navigate through the `CreateWishWizard` and reach the final scheduling step even if mandatory fields like **Event Type**, **Event Name**, and **Event Date** were left empty. This led to incomplete or invalid data being sent to the backend.

Epic: #1599 Occasion & Event Management

User Story: #1651 Create birthday or anniversary event

Fix Implementation

A comprehensive client-side validation layer was added to the `CreateWishWizard` component to ensure all required fields are populated before allowing transitions between steps.

Changes:

- **`validateStep` Function**: Implemented a new validation function that checks specific fields based on the current step:
- **Step 0 (Who)**: Ensures at least one contact is selected or a manual recipient name is entered.
- **Step 1 (Event)**: Validates that `event_type`, `event_name`, and `scheduled_time` (date) are provided.
- **Step 2 (Message)**: Ensures the AI-generated wish exists before proceeding to the final preview.
- **`handleNext` & `handleGeneratePreview` Guards**: Modified navigation handlers to call `validateStep` before progressing. Navigation is blocked if validation fails.
- **Toast Notifications**: Integrated the `Toast` system into the wizard. Users now receive immediate, localized feedback (e.g., "Please select an event date") via a premium toast notification when a mandatory field is missing.
- **Visual Feedback**: Buttons for "Next Step" and "Generate Preview" now intelligently wait for validation, preventing the user from accidentally reaching the final "Confirm Schedule" button with empty data.

Verification Steps

Manual Verification

1. **Step 0 Validation**:
- Left the contact selection empty and did not enter a name.

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- Clicked "Next Step".

- **Expected Result**: Navigation blocked. A toast appeared: "Please select a contact or enter a recipient name".

2. **Step 1 Validation (Mandatory Fields)**:

- Selected "Custom Event" but left the event name empty.

- Clicked "Next Step".

- **Expected Result**: Navigation blocked. Toast: "Please enter an event name".

- Filled the name but cleared the date.

- **Expected Result**: Navigation blocked. Toast: "Please select an event date".

3. **Step 2 Validation**:

- Reached the "Message" step but did not click "Generate Preview".

- Tried to bypass the preview.

- **Expected Result**: The user cannot reach the final "Schedule" step without first generating a valid preview (which populates the `generated_wish` field).

4. **Flow Verification**:

- Filled all mandatory fields correctly.

- **Expected Result**: Smooth navigation to the final "Preview" step with all data intact.

Conclusion

The issue is resolved. The `CreateWishWizard` now strictly enforces mandatory field selection at every stage, significantly improving data integrity and user experience.