

Bug Verification Report - Bug #1793: Mandatory Field Validation on Edit Contact

Date: 2026-01-09 **Bug ID:** #1793 **Title:** Mandatory field validation is missing on Edit Contact page **Status:** Fixed

Issue Description

Users reported that mandatory fields (Full Name, Relationship) could be bypassed when editing an existing contact, or that the validation wasn't triggering correctly when fields were cleared.

Epic: #1598 Contact Management **User Story:** #1647 Edit or delete contact

Fix Implementation

The validation logic in `ContactFormModal.jsx` was strengthened to ensure it correctly blocks saves in both create and edit modes when mandatory fields are missing.

Changes:

- **ContactFormModal.jsx:**
 - Added a default "Select Relationship" empty option to the relationship dropdown. This allows users to explicitly unselect a value, which then triggers the `!formData.relationship` validation rule.
 - Updated `handleSubmit` validation logic to explicitly check for empty or whitespace-only names and empty relationship values:

```
if (!formData.name.trim()) {
  newErrors.name = 'Full Name is required';
}
if (!formData.relationship || formData.relationship === '') {
  newErrors.relationship = 'Relationship is required';
}
```
 - Ensured error messages are displayed below the inputs with red highlighting.

Verification Steps

Manual Verification Performed:

- 1. Edit Mode - Clear Name:**
 - Opened an existing contact for editing.
 - Deleted all text in the "Full Name" field.
 - Clicked "Save Contact".
 - **Result:** Form was NOT submitted. "Full Name is required" error appeared below the input. Input border turned red.
- 2. Edit Mode - Clear Relationship:**
 - Opened an existing contact for editing.
 - Selected the new "Select Relationship" option.
 - Clicked "Save Contact".
 - **Result:** Form was NOT submitted. "Relationship is required" error appeared.
- 3. Add Mode - Initial Validation:**
 - Opened the "Add New Contact" modal.
 - Clicked "Save Contact" immediately.
 - **Result:** Both "Full Name is required" and "Relationship is required" errors appeared correctly.

Conclusion

The issue is resolved. Mandatory fields are now consistently validated and enforced across both the “Add” and “Edit” contact flows.