

# 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 IformData.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:

- 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.
- 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.
- 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.