# Contacts Multi-Tier Application Tests Document

We will test out the CRUD operations with forcible mistakes to show error handling and finally the ideal execution of these operations.

Creating a Contact with a missing field:

A screenshot of a computer

AI-generated content may be incorrect.

Creating a Contact with an unexpected type for the Contact Number:

A screenshot of a contact form

AI-generated content may be incorrect.

Creating a Contact with a wrong email format:

A screenshot of a contact list

AI-generated content may be incorrect.

Updating with any of the previous errors:

A screenshot of a computer

AI-generated content may be incorrect.

Deleting a non-existent Contact Id:

A screenshot of a computer

AI-generated content may be incorrect.

Searching for a non-existent Contact Id:

A screenshot of a computer

AI-generated content may be incorrect.

Creating a Contact:

A screenshot of a contact form

AI-generated content may be incorrect.

Updating a Contact:

A screenshot of a contact form

AI-generated content may be incorrect.

Deleting a Contact Part 1:

A screenshot of a contact list

AI-generated content may be incorrect.

Deleting a Contact Part 2:

A screenshot of a computer

AI-generated content may be incorrect.

Reading Contacts (Before Search):

A screenshot of a contact list

AI-generated content may be incorrect.

Searching for a Contact:

A screenshot of a contact information

AI-generated content may be incorrect.