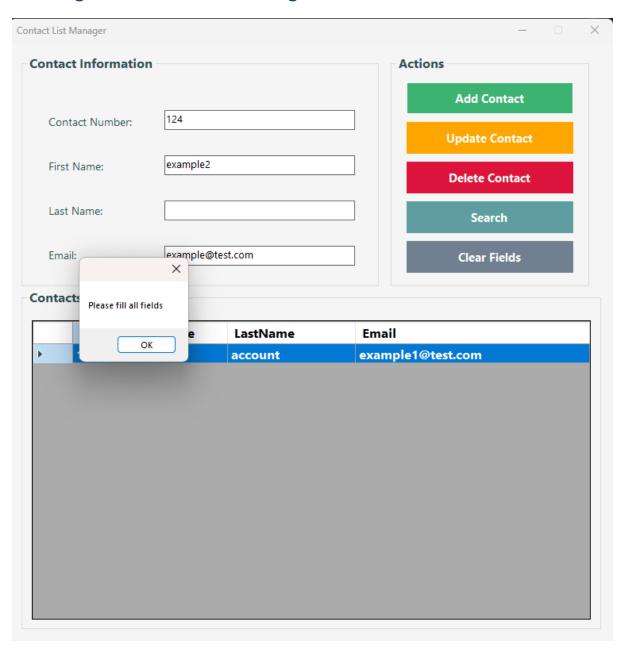
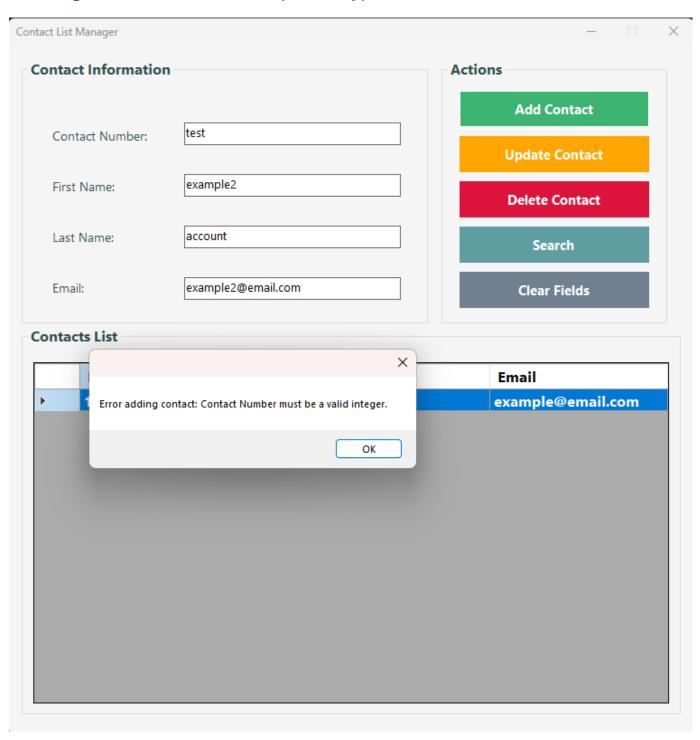
Contacts Multi-Tier Application Tests Document

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

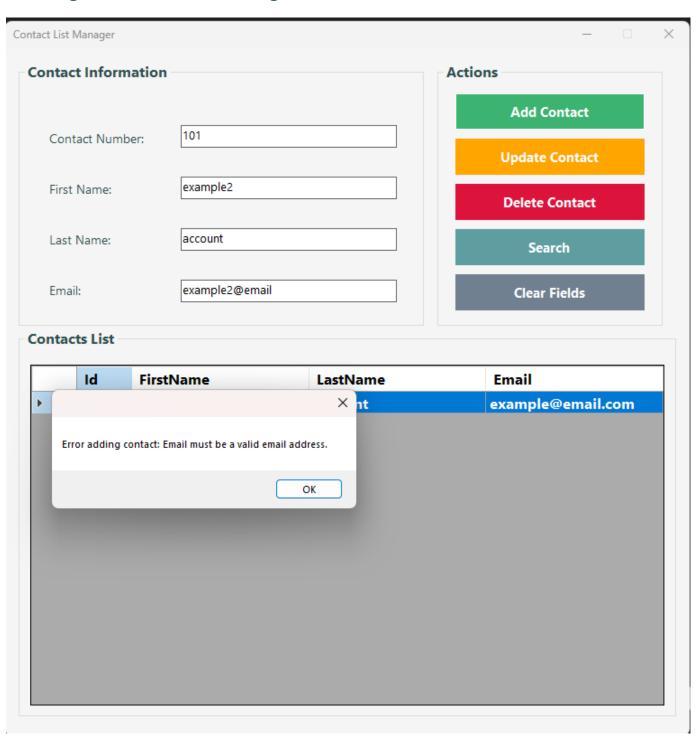
Creating a Contact with a missing field:



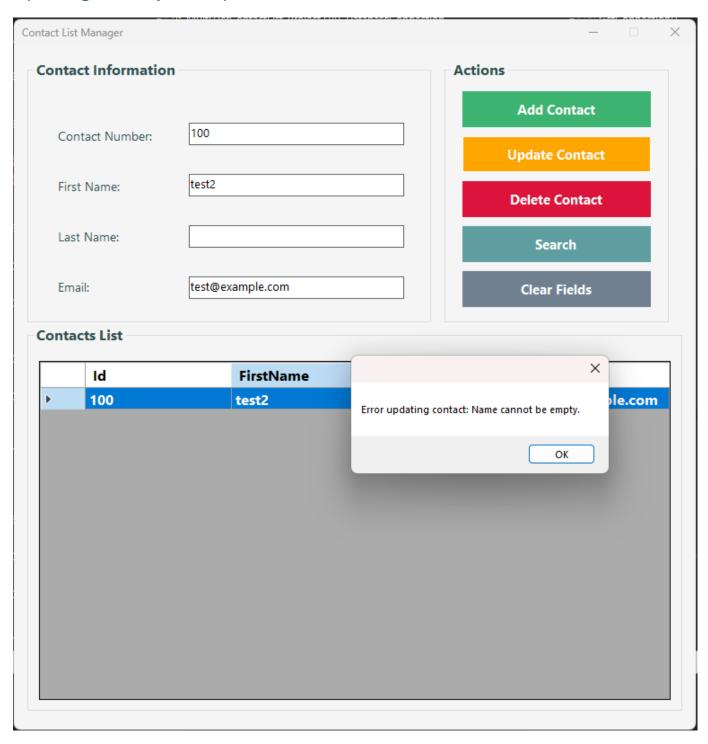
Creating a Contact with an unexpected type for the Contact Number:



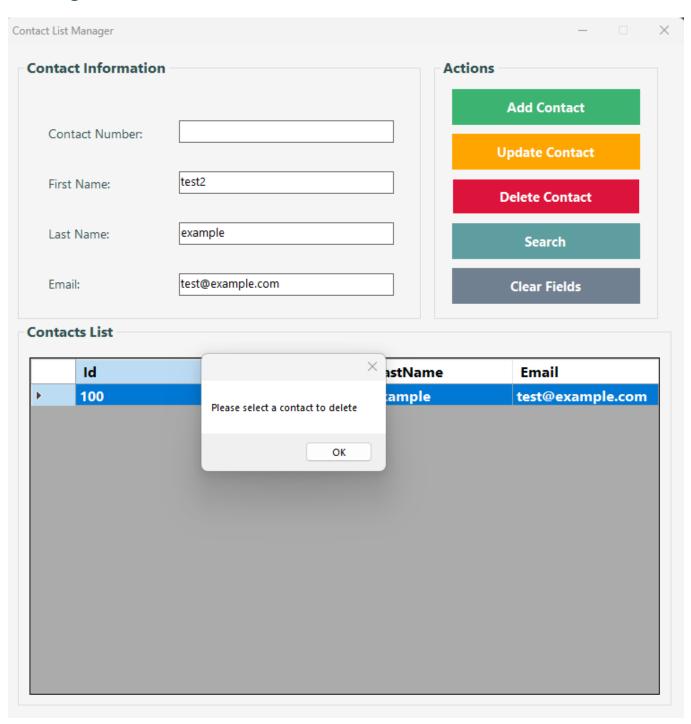
Creating a Contact with a wrong email format:



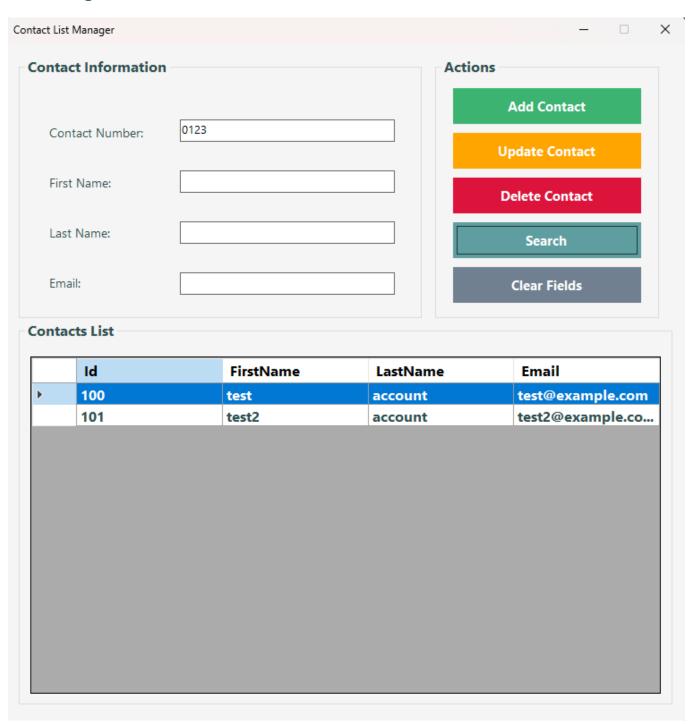
Updating with any of the previous errors:



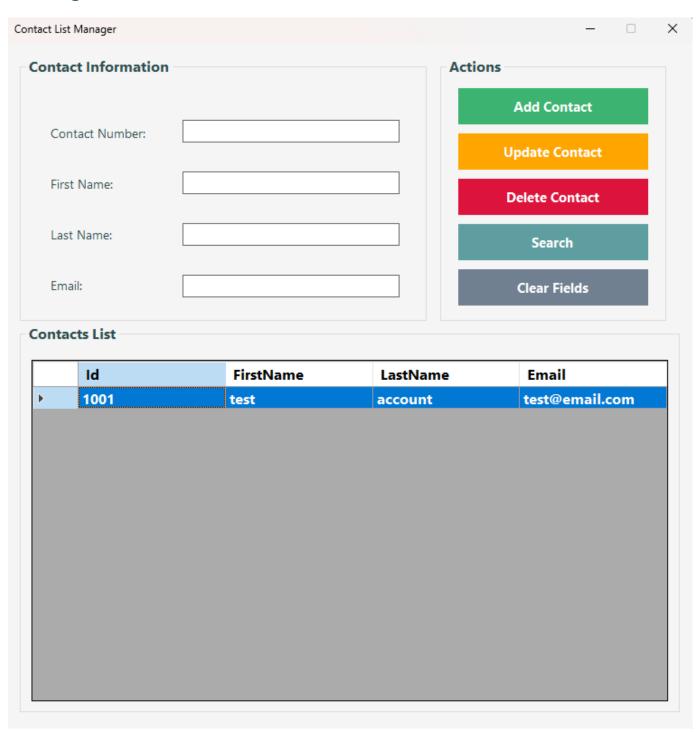
Deleting a non-existent Contact Id:



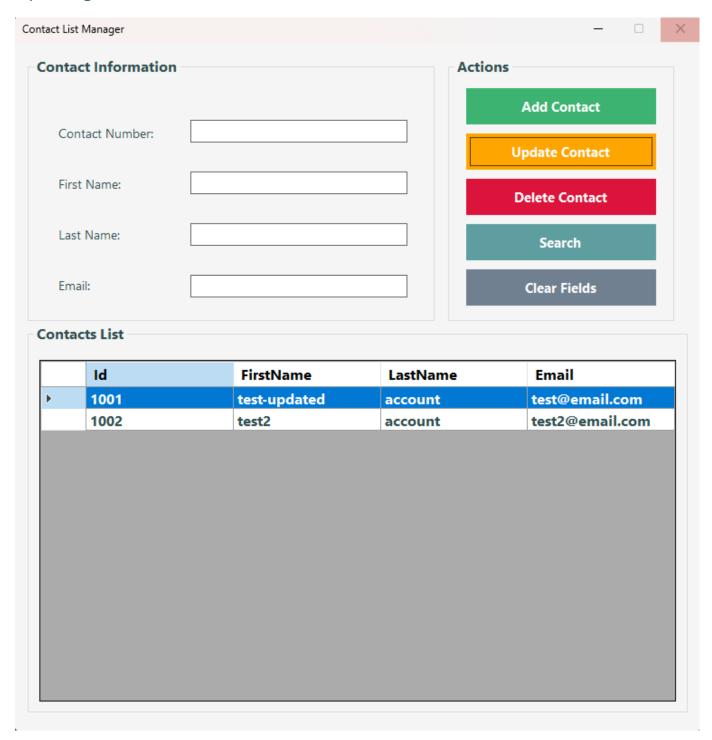
Searching for a non-existent Contact Id:



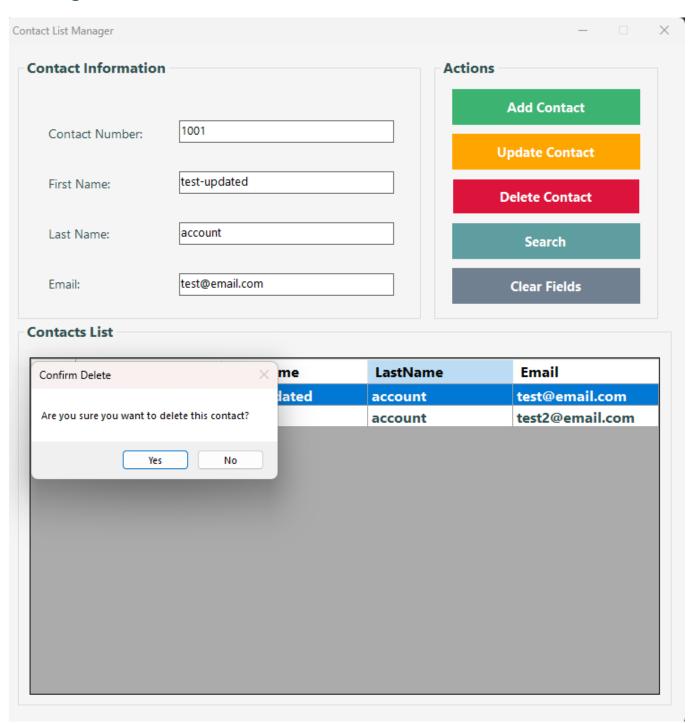
Creating a Contact:



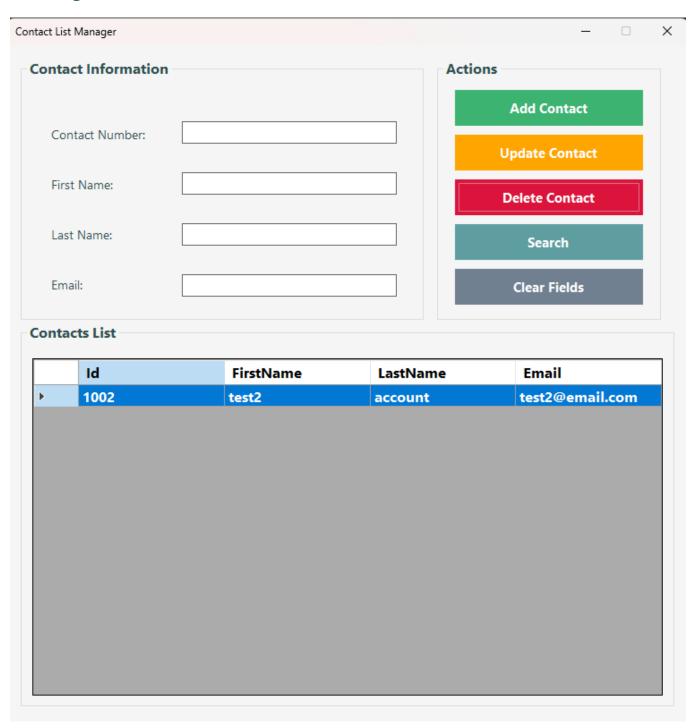
Updating a Contact:



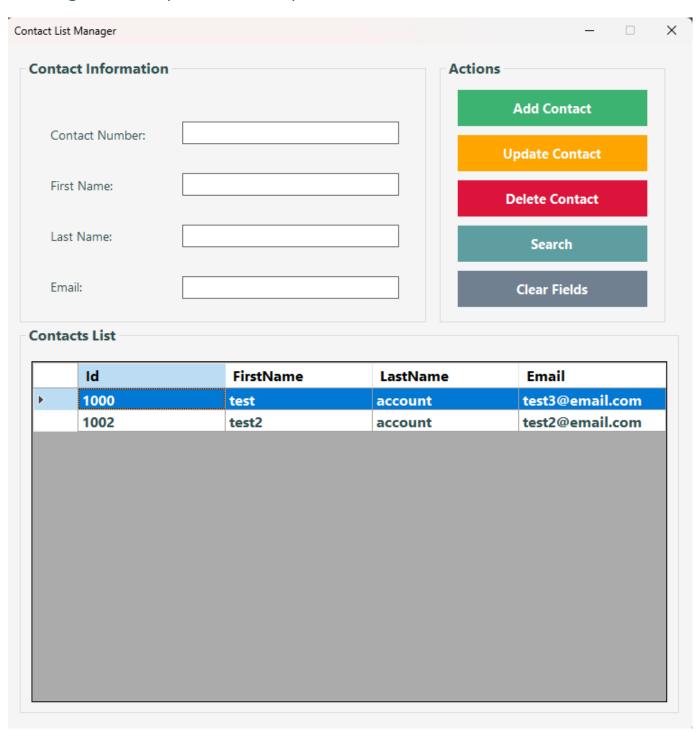
Deleting a Contact Part 1:



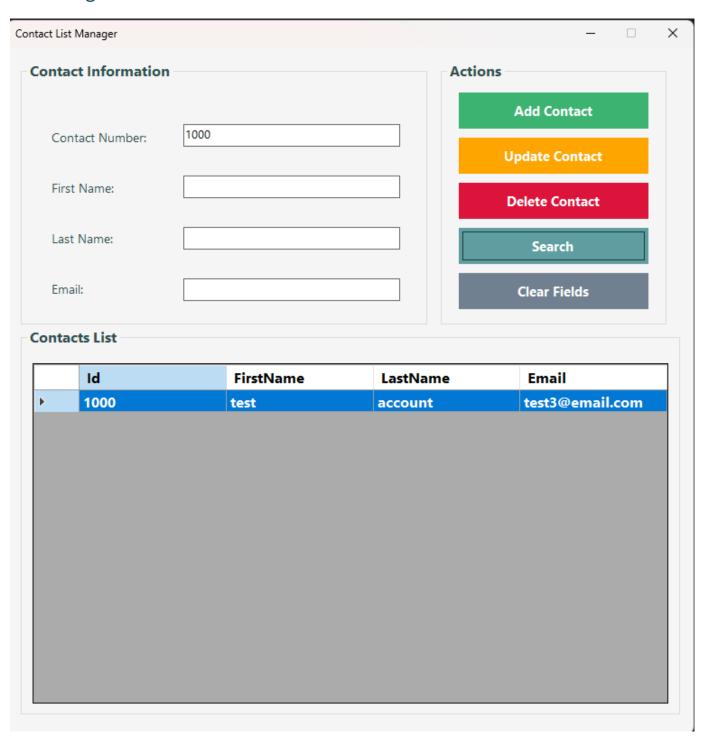
Deleting a Contact Part 2:



Reading Contacts (Before Search):

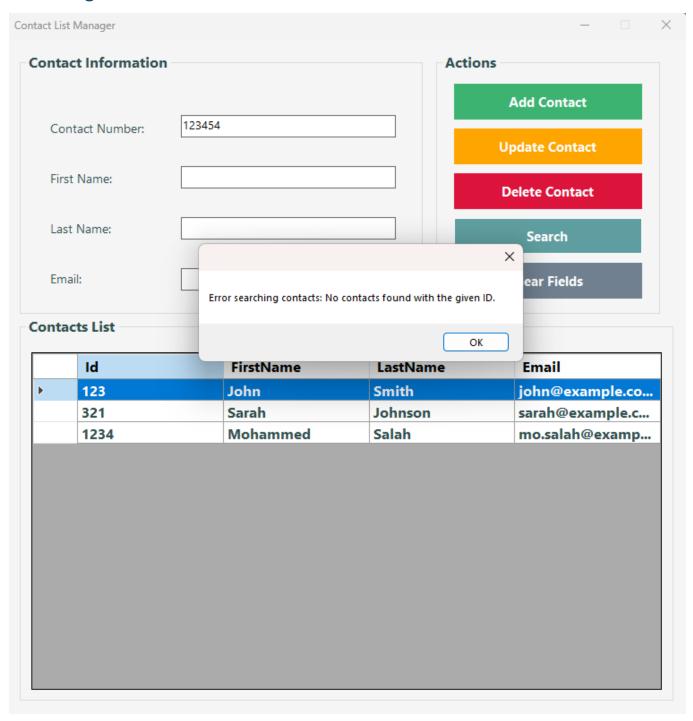


Searching for a Contact:



Special cases

Searching for a non-existent contact Id:



Updating or creating a duplicate Contact Id or Email:

