C Final Project

Create a Contact Management System in C that allows the user to perform the following actions:

a. Add a new contact with a name, phone number, and email.

b. Search for a contact by name or phone number and display their details.

c. Update the phone number or email of an existing contact.

d. Delete a contact from the contact list.

e. Display all contacts in the contact list.

The project should use a linked list to store the contacts.

Each node in the linked list should represent a contact, containing the contact's name, phone number, and email.

Implement a simple text-based menu for the user to choose the action they want to perform.

The program should validate user input and handle errors gracefully.

The program should have a limit on the number of contacts it can store (e.g., 100).

Provide the user with appropriate feedback after each action (e.g., "Contact added successfully," "Contact not found," etc.).