C Project

ADDRESS BOOK

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Introduction

- Address Book is an application written in C.
- This application keeps track of:
 - Contact names
 - Telephone/Mobile numbers
 - e-mail addresses.

Introduction

Console Application

- Uses standard C I/O for
 - Adding names
 - Adding phone numbers
 - Adding e-mail addresses
 - Searching names
 - Searching associated numbers
 - Searching associated email addresses
 - Updating numbers
 - Updating email addresses
 - Deleting contacts.

Basic feature of the application

- Add the new contact in the list
- Edit the contact which is already present in the list
- Search the contact
- Display all the contact present in the list
- Remove the contact from the list
- Save the list in the data file.

DATA File Format

 The file format should be human readable and editable.

EXAMPLE FILE FORMAT

```
#2#
SMITH:PHONE:+9197234845::::
SMITH:EMAIL:smith@xyz.com::::
SINGH:PHONE:++918885248152::::
SINGH:EMAIL:singh152@zxy.co.in:::::
```

User interface

 Application should be menu driven for the data processing.

