

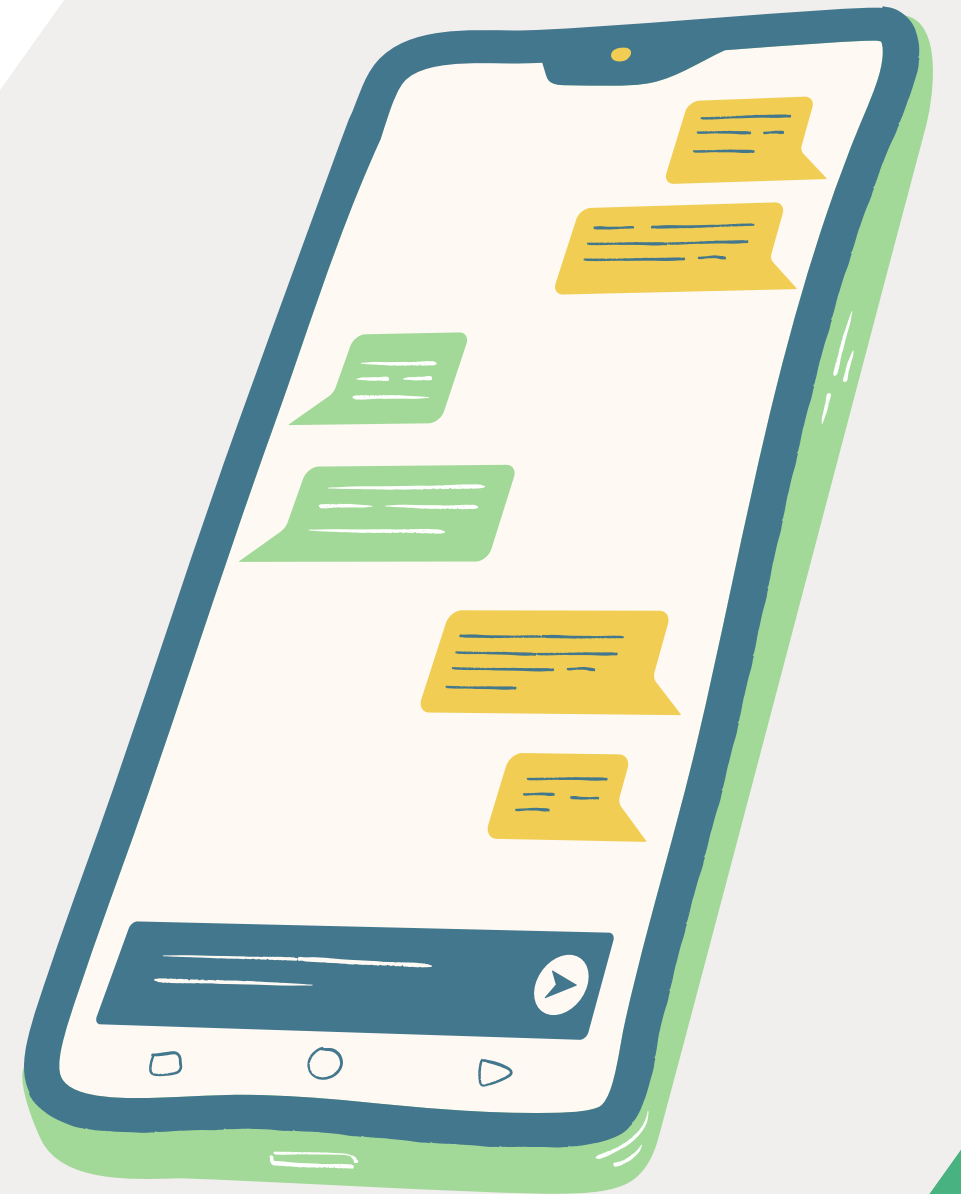
PHONE DIRECTORY SYSTEM

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Introduction

File handling

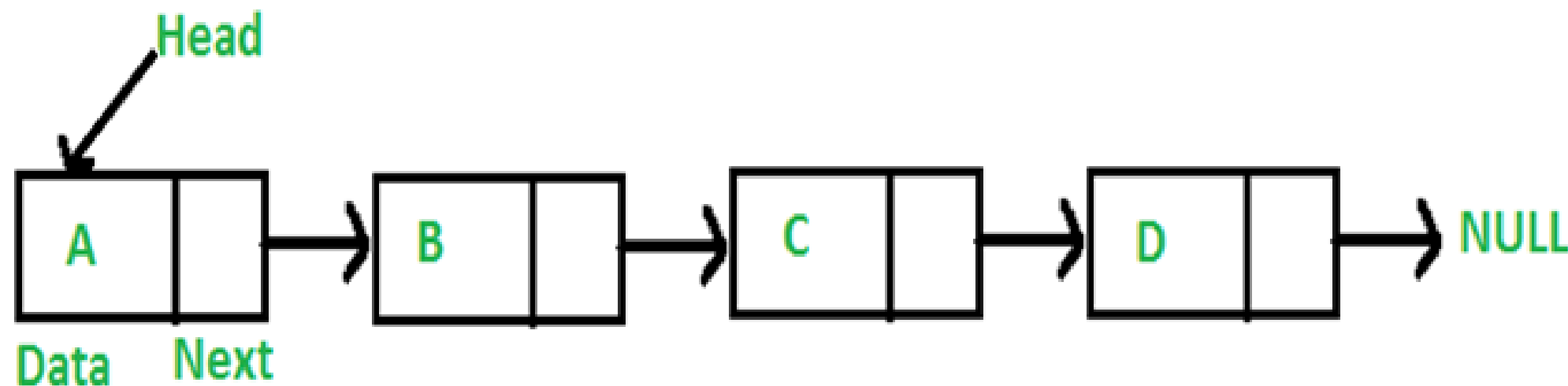
- Data can be stored & it is portable
- Data can be edited & accessed easily

Linked list

- Efficient memory allocation/utilization
- Insertion & deletion are easier & efficient

Phone directory

- Managing contact is easier



WHAT IS PHONE DIRECTORY

- A phone directory, commonly known as phone book is basically a way of storing phone numbers of persons known as contacts.
- It can store a person's name, address, nickname, etc.
- It keeps the list of thousands of person's phone number.

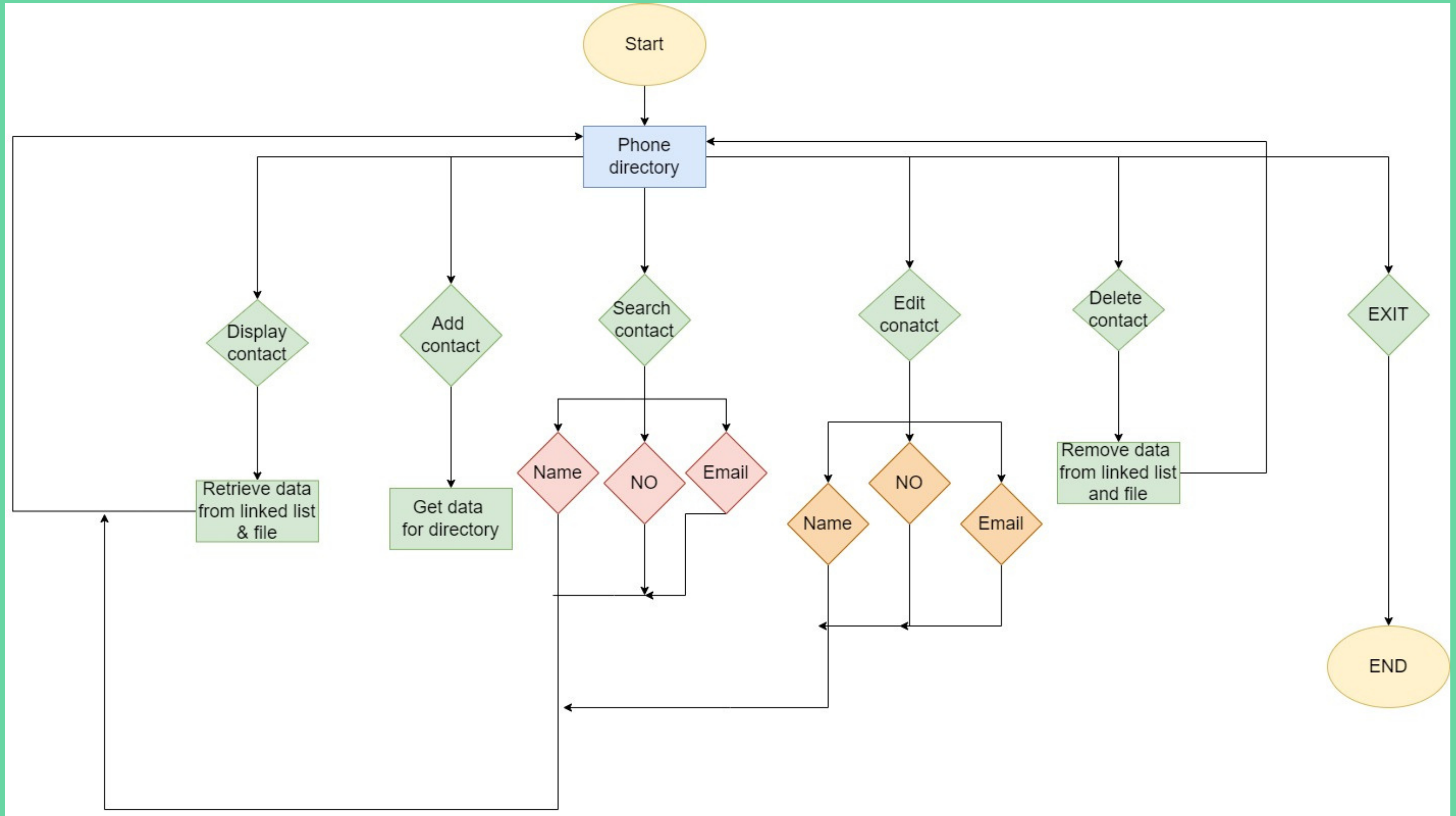
Application

- •Phone directory is used to store, delete , update contact details of a person.
- •It makes for an individual to keep the contact details of many peoples in a mobile rather than writing in diaries.
- •It makes the calling, messaging, etc easy in phones.

Future Scope

- •Editing contacts.
- •Searching contacts by phone no.
- •Sorting contacts by name.
- •Using File handling concepts to keep the changes made in phonebook saved even after exiting.

Flowchart



Thank You

