



Phonebook Application

A project in C programming language

Overview

A mini project in C to help you to understand the basic concepts of functions, file handling and data structure. This application will help us to add, list, modify data to the file or edit, search, delete from the file.



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01

Introduction



Adding new records, listing them, modifying them and updating, search for contacts saved, and deleting the phonebook records are the basic functions which make up the main menu of this phonebook application.



Personal information such as name,gender,phone number,email and address are asked while adding a record into the phonebook.These records can then be modified,listetd,searched for and removed.



02

Aim of the project



To develop an 'Phonebook contact'
application using C programming.



This program is very useful in today's world to store complete information under single contact number.



This program also has options to
make modifications such as
deleting and editing contacts.



03

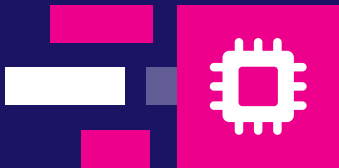
Pros & Cons

Pros & Cons



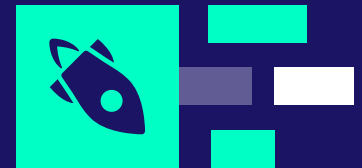
It becomes easy for the user to store complete information about their contact.

Sometimes it becomes difficult to store more contacts.



It is easy for the user to just search their required contact number by just typing name of the contact.

It becomes even difficult to store contacts with two or more contacts numbers.





04

Software & Hardware Details



This phonebook application is
coded and made using the
following compilers:

1. TurboC++
2. Code::blocks(GCC)
3. Google meets for
discussion



Hardware details, following
System are used making this
project:

1. Debian|Ubuntu Linux
2. Windows 10

THANKS

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Link to Report

<https://docs.google.com/document/d/1XzG6x7VisTOAT0yikTpJT9gKl02t3QGtKZ0hsg92Rv0/edit?usp=sharing>