**# C-Project-Repo**

This repository contains **two mini projects** based on **C language**.

**Project 1**

**Contact Management System named, as Phone Book** is a simple console application without graphics. It is similar to the contact manager in cell phones. This project has various modules:

* **Add new contacts:** with information such as name, phone number, address, and email.
* **List all contacts:** lists all the contacts stored in file with their respective contact details.
* **Search contacts:** based on name and phone number
* **Edit contacts:** edit information given while adding the contacts – name, phone number, address, and email
* **Delete contacts:** deletes contacts from file

*Identical contact cannot be added.*

**Project 2**

**Personal Dictionary named, as Word Note** is a simple console application without graphics. This application is used to store new words with their meaning in order to improve the vocabulary of individual. This project has various modules:

* **Add new word:** with its meaning and description(if required)
* **Search a meaning:** based on the word entered in file.
* **Display the list:** display all the word with respective meaning in lexicographical order.
* **Delete the word:** delete word from file

*Identical words cannot be added*

**How to execute?**

In order to run any of the above application download CodeBlock::IDE from the [link](http://www.codeblocks.org/downloads).

Sample data has already been inserted in the both the project in order to start fresh delete contact*.dll and thesaures.dll* files from both the project.