**REQUIREMENTS**

**Software Requirements:**

* MinGW Compiler
* Code::Blocks IDE v20.03

**Operating System:**

* Windows OS
* Ubuntu

**Language used:**

* **C**

**Functional Requirements:**

* **Login:** To enter username and password, if both are valid, the system will allow to do the following functions.
* **Add new contact:** This function is used to add the new record. To add a new record it requires name, phone number, address, email id.
* **List all contacts:** This function is used to list all existing records with attributes name, phone number, address, email id.
* **Search for contact:** This function is used to search the existing record using name.
* **Edit a contact**: This function is used to edit the existing records, by entering name
* **Delete a contact**: This function is used to delete the existing records, by entering name