PHONEBOOK

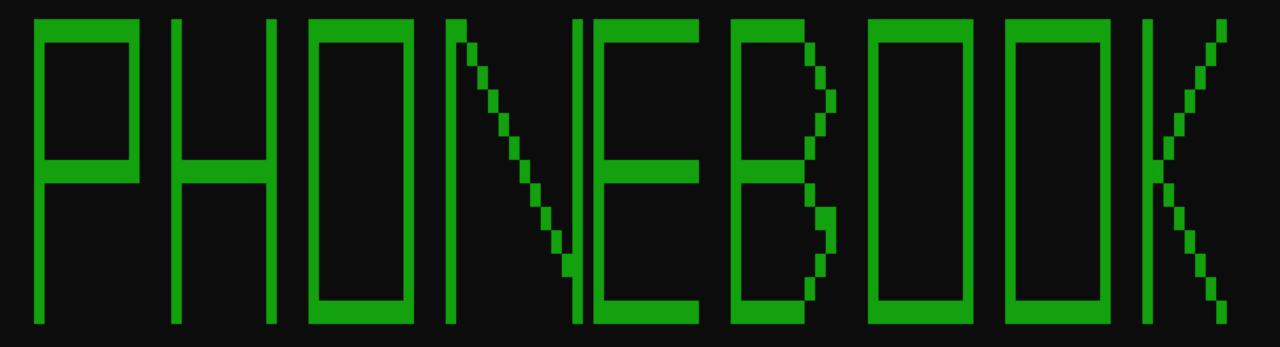"HEALING YOURSELF IS CONNECTED WITH HEALING OTHERS– YOKO ONO"

GROUP LEADER : ADNAN SHAMIM

GROUP MEMBER: SAZZAD HOSSEN CHOWDHURY

GROUP MEMBER: ARNAB BISWAS

FEATURES

=>IT WILL DISPLAY ALL THE CONTACTS AND ONE CAN SELECT CONTACT TO ACCESS OTHER ACCESSIBILITIES

=>ONE CAN ADD CONTACT TO THE PHONEBOOK BY ENTERING THE NAME AND PHONE NUMBER.

=>ONE CAN SEARCH CONTACT BY ENTERING EXACT NAME IN CAPITAL LETTER.

=> ONE CAN DELETE CONTACT BY SELECTING SPECIFIC CONTACT.

=> ONE CAN EDIT CONTACT'S NAME OR PHONE NUMBER BY SELECTING THAT SPECIFIC CONTACT

=>ONE CAN ADD FAVOURITE NUMBER AND REMOVE IT FROM FAVOURITE LIST.

=> ONE CAN DELETE ALL CONTACT.

PHONEBOOK

Healing yourself is connected with healing othersû Yoko Ono

Press any key to Continue

We can press any key in the keyboard to continue to next interface which will be the MAIN MENU of the app.

→ CONTACT LIST
FAVOURITE LIST
ADD CONTACT
SEARCH CONTACT
DELETE ALL CONTACT
ABOUT
EXIT

This is the MAIN MENU ,now let's take look to CONTACT LIST!

CONTACT LIST

S.NO	NAMES	PHONE NO.
→ 1	ABDULLAH	019876433467
2	ARNAB	675645896
3	ESAM	0167766464
4	MARUF	018373763

This is the contact list.To get information of the contact just select it.To get back on main menu press ESC key .

CONTACT INFO

NAME: ABDULLAH

PHONE NO: 01987643367

→ MARK AS FAVOURITE

REMOVE FROM FAVOURITE

EDIT CONTACT

DELETE CONTACT

BACK

If select any contact then it will show details of that contact.
And We can mark it as favourite or remove from favourite also we can edit it and delete it from here.

CONTACT INFO

NAME: A B D U L L A H

PHONE NO: 0 1 9 8 7 6 4 3 3 4 6 7

→ MARK AS FAVOURITE
REMOVE FROM FAVOURITE
EDIT CONTACT
DELETE CONTACT
BACK

If we select it as favourite, it will be listed on favourite contact.
If we want to remove it ,we had to select REMOVE FROM FAVOURITE option .

```
EDIT CONTACT
```

```
Do you want to edit the name (1), phone number (2), or both (3)?
Enter number to choose (1/2/3):
```

For editing contact we had to select EDIT CONTACT.
If we want to edit NAME then we need to press 1 ,for PHONE NUMBER we need to press 2, for BOTH we need to press 3.

CONTACT LIST

S.NO	NAMES	PHONE NO.	
→ 1	ARNAB	675645896	
2	ESAM	0167766464	♥♥♥
3	MARUF	018373763	

If we select any contact as favourite contact it will be remarked by heart shape in contact list.

(PRESS "ESC" KEY TO GET BACK TO MAIN MENU)

FAVOURITE LIST

S.NO	NAMES	PHONE NO.
→ 1	ESAM	0167766464

We can see the favourite contact list separately by selecting FAVOURITE LIST from main menu

```
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>
▲                                                      ▼
▲              ---> CONTACT INFORMATION <---           ▼
▲                                                      ▼
▲                                                      ▼
▲      Enter name: nabiul                              ▼
▲                                                      ▼
▲      Enter phone number: 01816805646                ▼
▲                                                      ▼
▲                                                      ▼
◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄◄
```

By selecting add contact option from main menu we can add new contact .

SEARCH CONTACT

```
---> SEARCH CONTACT INFORMATION <---


    Enter name: NABIUL


    (ENTER THE NAME EXACTLY SAME AS ADDED.)
```

By selecting search contact from main menu we can search contact from contact list.

CONTACT INFO

NAME: NABIUL

PHONE NO: 01816805646

→ MARK AS FAVOURITE
REMOVE FROM FAVOURITE
EDIT CONTACT
DELETE CONTACT
BACK

After searching it will show the details of contact.

CONTACT LIST
FAVOURITE LIST
ADD CONTACT
SEARCH CONTACT
➡ DELETE ALL CONTACT
ABOUT
EXIT

By selecting Delete all contact we can remove all contact from it.

ABOUT

The basic program was built using C++ programming language. It is a console based application.

The features of the applications are:

1. CONTACT LIST: It will display all the contacts and one can select contact to access other accessibilities.
2. ADD CONTACT: One can add contact to the phonebook by entering the name and phone number.
3. SEARCH CONTACT: One can search contact by entering EXACT name in CAPITAL LETTER.
4. DELETE CONTACT: One can delete contact by selecting specific contact.
5. EDIT CONTACT: One can edit contact's name or phone number by selecting that specific contact

Exceptional feature: Contacts can be marked as favourite which can be seen in FAVOURITE LIST and also marked by heart shape in CONTACT LIST
                      and another exceptional feature is one can delete all contacts just by accessing DELETE ALL CONTACTS.

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By selecting ABOUT we can see the Features of the app and identity of Developers. To get back in main menu
We had to press ESC key.

THANKS FOR USING THE APP!!!...

GOOD BYE!!!

If we select exit key then the program will exit.

PRESS ANY 'KEY' TO EXIT THE CONSOLE...