Test plan

Low level test plan:

Test ID	Description	Expected input	Expected output	Actual output
L_01	Add contact	Name,email, phone no	Contact saved	Contact saved
L_02	Search contact	Name	Contact found	Contact found
L_03	Delete contact	Name	Deleted contact	Deleted from list
L_04	List of contacts	List option number	Display list of contacts	Displays all conatcts

high level test plan:

Test ID	Description	Expected input	Expected output	Actual output
H_01	Contact existing check	Existing contact Name	Contact exist	Contact exist
H_02	Correct email check	Email without "@"	Enter correct email	Enter correct email

Home page


```
CONTACT MANAGEMENT SYSTEM
1) ADDITION
2) DELETION
3) SEARCH
4) CONTACT BOOK
5) EXIT
Enter Your Choice
```
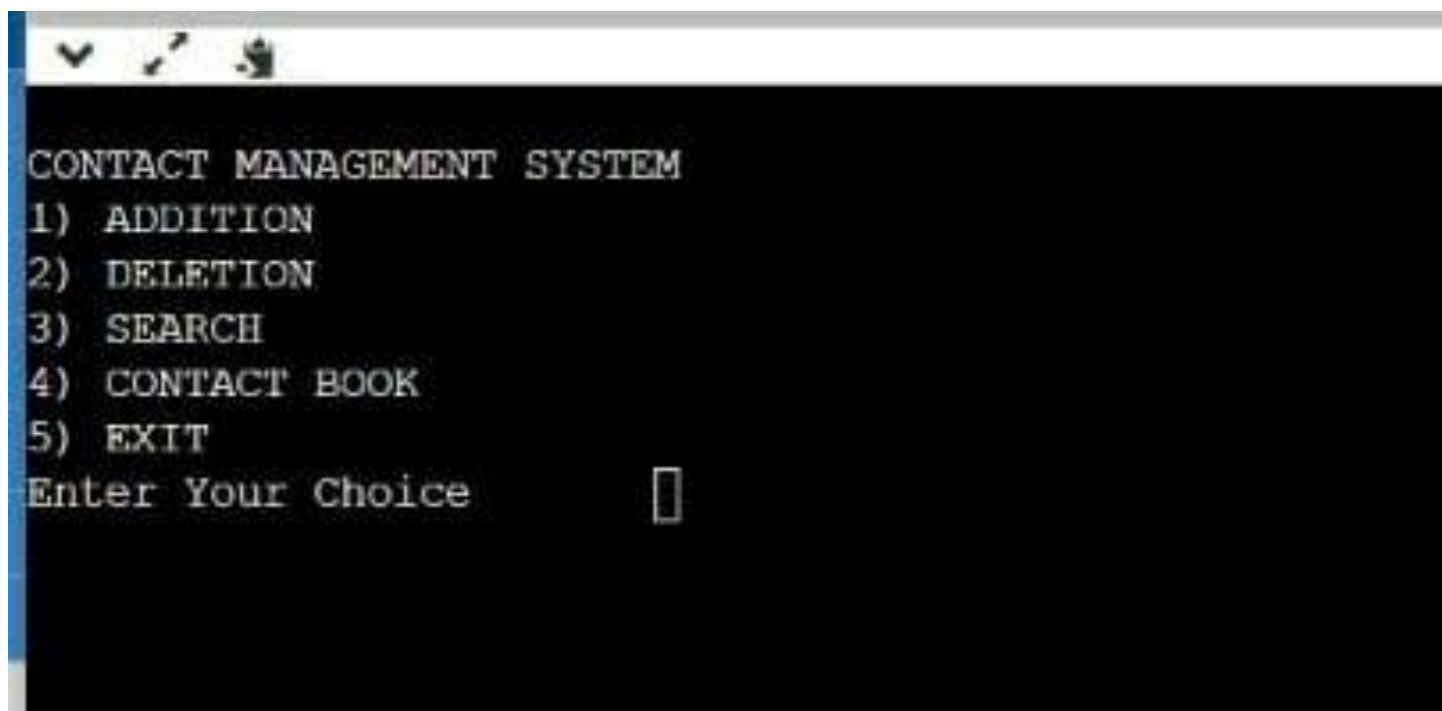
Add contact

```
CONTACT MANAGEMENT SYSTEM
1) ADDITION
2) DELETION
3) SEARCH
4) CONTACT BOOK
5) EXIT
Enter Your Choice      1
Enter the Name
venkat
Enter the Mobile Number 8610831495
Enter the email venkat@gmail.com


Contact saved successfully
```

Delete contact

```
CONTACT MANAGEMENT SYSTEM
1) ADDITION
2) DELETION
3) SEARCH
4) CONTACT BOOK
5) EXIT
Enter Your Choice        2
Enter the Name   venkat

Contact Successfully Deleted!
```

View contact


```
CONTACT MANAGEMENT SYSTEM
1) ADDITION
2) DELETION
3) SEARCH
4) CONTACT BOOK
5) EXIT
Enter Your Choice        4


------------Your Contact Book is------------

Name : sri
Mobile No.: 7339523254
E-Mail : sri@gmail.com

---------------

-------THE END--------
```
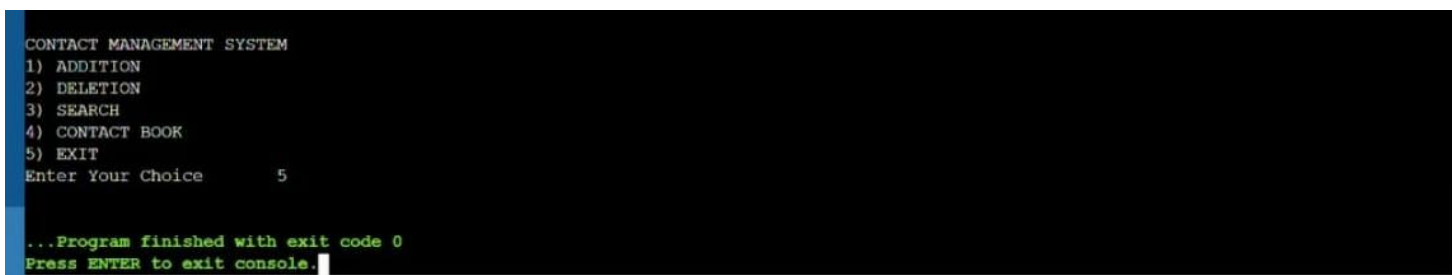
Search contact


```
CONTACT MANAGEMENT SYSTEM
1)  ADDITION
2)  DELETION
3)  SEARCH
4)  CONTACT BOOK
5)  EXIT
Enter Your Choice        3
Enter the Name   sri
Name  :  sri
Mobile No.: 7339523254
E-Mail : sri@gmail.com
```

Exit Menu


```
CONTACT MANAGEMENT SYSTEM
1) ADDITION
2) DELETION
3) SEARCH
4) CONTACT BOOK
5) EXIT
Enter Your Choice        5


...Program finished with exit code 0
Press ENTER to exit console.
```