User Document

This program simulates a database containing a person's name and birthday. It can enter, remove, modify, or search for people from the database file. The names are unique. The program can save the data in a file for use later.

The program's name is Project8.cpp. It is in the following directory on CentOS.

home/STCLOUDSTATE/it1032ao/CSCI301/Project8

To compile it enter:

g++ Project8.cpp

To run it then enter:

./a.out

An example run of the program would look like this:

db.txt contains:
Jason 8 6 1992

Mary 4 5 1993

Alice 6 2 1990

John 7 4 1995

Joe 1 10 1998

Jim 8 4 2000

Cat 12 2 1999

```
Welcome to xxx database system. Please enter the file that initial people list :
db.txt
Jason 8 6 1992
Alice 6 2 1990
Cat 12 2 1999
Mary 4 5 1993
John 7 4 1995
Joe 1 10 1998
Jim 8 4 2000

Please enter your option
1. Add a person
2. Remove a person
3. Modify the database
4. Search for a person in the database
5. Display the database
6. Display the database in sorted order
7. Save and Exit
```