

Birthday and Anniversary Database

Basic of Programming 2

Final Project

Documentation

User's Guide



Name: Mean Diamand

Neptun Code: KSG25Z

Main Menu

First, when you run and compile the program, the command prompt console will pop up and show the display below:



In this display, it will show the main menu where the user can choose the options:

1st option for starting the databases.

2nd option for checking the instruction on how to use the program.

3rd option for checking the credit of the program. For example, Information about the owner of the program.

4th option for exiting the database by terminating the program.

After starting the database, the command prompt console will display the database option menu.

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1. Add Birthday
2. Add Anniversary
3. Add Nameday
4. Add Marriage
5. Delete Birthday
6. Delete Anniversary
7. Delete Nameday
8. Delete Marriage
9. Search Birthday
10. Search Anniversary
11. Search Nameday
12. Search Marriage
13. List of Birthday Database
14. List of Anniversary Database
15. List of Nameday Database
16. List of Marriage Database
0. Back
```

Where the user can choose the options:

1st to 4th options for adding the different types of events into the database.

5th to 8th options for deleting the different types of events inside the database.

9th to 12th options for searching the different types of events inside the database.

13th to 16th options for printing the list of different types of events inside the database.

In the database menu, when the user chooses to add the event into the database the program will ask the user to:

- Choose the category of the user by inputting the integer value.

Category of the users:

1. Friend
2. Family
3. Relative
4. Colleague

- Input the name of the event's owner. (For example: Bob, Shaun...etc)

Name: Shaun

- Input the date of the event in the form of MM DD YYYY. (12 04 2001)

Date(MM DD YYYY):

In the database menu, when the user chooses to delete the event from the database, the program will display all the data contained inside the database and ask the user to input the name of the event's owner (primary key) that the user wants to delete.

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List of Event:
Family | Diamand | 12/4/2001
Family | Malongvy | 12/7/1969
Relative | Shaun | 11/11/2011
Colleague | Tony | 5/5/2005
Input the name of the person that you want to delete: Shaun
Result after deleting the information:
Family | Diamand | 12/4/2001
Family | Malongvy | 12/7/1969
Colleague | Tony | 5/5/2005

Input 6 to go back
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Input the name of the person that you want to search: Diamand
Result of the searching information:
Family | Diamand | 12/4/2001

Input 6 to go back

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```

List of the Event:

Family		Diamand		12/4/2001
Family		Malongvy		12/7/1969
Colleague		Tony		5/5/2005

Input 6 to go back