Pseudocode

Open database file

Read all of data in database

Let user select the menu

If user want to read all event data

Print all event data

End if

If user want to add a new event data

Ask user to input event data

Add event data to data

End if

If user want to find data

Ask what user want to find

If found the data

Print detail

Let user modify, delete or go back

Endif

End if

If user want to dump file

Open text file

Write all event data in text file

End if

If user want to exit

Open database file

Save all of event data to database

Close program

End if