

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
```