

## ACCESSING THE FILE BASED KEY-VALUE DATASTORE

### # Input

- 1.To take input from the user, we used Tkinter module to provide better gui options for the user to upload the input.
- 2.By using sqlite a database of key value store is created which contains a table record of the key and the value.
- 3.This sqlite database can be stored by specifying a path in the path input gui .
- 4.The database can be viewed by using the DB Browser for SQLITE.
- 5.The create,read and delete operations are performed on the Database values for the user's preference allowance.

### # ACCESSING THE TKINTER GUI TO CREATE , READ , DELETE

File based key-value datastore

Key	GAYU
Value	71
Time to live(optional)	

create read delete close

The key value pair created are --> GAYU:10  
The key value pair created are --> YOUNIS:20  
The key value pair created are --> RA:15  
The key value pair created are --> SAM:25  
The value at the key is : GAYU:('10',)

#THE DATABASE FILE CAN BE OPENED BY USING THE DB BROWSER FOR SQLITE

