

Python 3.7.2 (tags/v3.7.2:9a3ffc0492, Dec 23 2018, 22:20:52) [MSC v.1916 32 bit (Intel)] on win32

Type "help", "copyright", "credits" or "license()" for more information.

>>>

===== RESTART: C:\Users\ADMIN\Desktop\code.py =====

>>> import code as x

>>> #create operation (without time-to-live property)

>>> x.create("freshworks",25)

>>> #create operation (with time-to-live property)

>>> x.create("fresh",70,120)

>>> #here time = 120 seconds

>>>

>>>

>>> #Read operation (without time-to-live property)

>>> x.read("freshworks")

'freshworks:25'

>>> #Read operation (with time-to-live property)

>>> x.read("fresh")

error: time-to-live of fresh has expired

>>> #Read operation when key_name is misspelt

>>> x.read("frsh")

error: given key does not exist in database. Please enter a valid key

>>>

>>>

>>> #Modify operation

>>> x.create("freshworks",50)

error: this key already exists

>>> #To recreate the key_name use Modify operation

>>> x.modify("freshworks",55)

>>> x.read("freshworks")

'freshworks:55'

>>>

>>>

>>> #Delete operation

>>> x.delete("freshworks")

key is successfully deleted

>>>

>>> #By using special characters in keyname

>>> x.create("fresh@work3",20)

error: Invalid key_name!! key_name must contain only alphabets and no special characters or numbers

>>>

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