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Python 3.8.1 Shell
File Edit Shell Debug Options Window Help
Python 3.8.1 (tags/v3.8.1:1b293b6, Dec 18 2019, 22:39:24) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\kodak\AppData\Local\Programs\Python\Python38-32\code_FW.py =
>>> ob=DataStore()
>>> ob.Create("Candidate Details",{'name':"Suraj Kodakandla","age":"21","college":"SNIST","Branch":"CSE"})
Candidate Details:{'name': 'Suraj Kodakandla', 'age': '21', 'college': 'SNIST', 'Branch': 'CSE'} stored
>>> |
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Freshworks_Datastore_FW - Notepad
File Edit Format View Help
{"Candidate Details": {"name": "Suraj Kodakandla", "age": "21", "college": "SNIST", "Branch": "CSE"}}
```

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>>> ob=DataStore()
>>> ob.Create("Candidate Details",{'name':"Suraj Kodakandla","age":"21","college":"SNIST","Branch":"CSE"})
Candidate Details:{'name': 'Suraj Kodakandla', 'age': '21', 'college': 'SNIST', 'Branch': 'CSE'} stored
>>> ob.Create("Temporary_key",{'Hello':"have a great day"},60)#Its time to live is 60 seconds
Temporary_key:{'Hello': 'have a great day', 'ttl': 1609506270.6932552} stored
>>> ob.Read("Temporary_key")#reading the key under 60 seconds
Temporary_key : {'Hello': 'have a great day'}
>>> time.sleep(60)
>>> ob.Read("Temporary_key")#trying to read the key after time expired
Temporary_key :Key Expired
>>> ob.Delete("Temporary_key")#tring to delete the expired key
Key Temporary_key Expired not available for deletion
>>> ob.Read("Candidate Details")
{'name': 'Suraj Kodakandla', 'age': '21', 'college': 'SNIST', 'Branch': 'CSE'}
>>> ob.Delete()
KeyboardInterrupt
>>> ob.Delete("Candidate Details")
Key Candidate Details Deleted
>>>
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{"Temporary_key": {"Hello": "have a great day", "ttl": 1609506270.6932552}}
```

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>>>
= RESTART: C:\Users\kodak\AppData\Local\Programs\Python\Python38-32\code_FW.py =
>>> ds=DataStore('C:\\Users\\kodak\\OneDrive\\Desktop\\other_path\\FW_store.txt')
>>> ds.Create("new_data_store",{'new':"store"})
new_data_store:{'new': 'store'} stored
>>>

FW_store - Notepad

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{"new_data_store": {"new": "store"}}
```

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>>>
= RESTART: C:\Users\kodak\AppData\Local\Programs\Python\Python38-32\code_FW.py =
>>> ds=DataStore('C:\\Users\\kodak\\OneDrive\\Desktop\\other_path\\FW_store.txt')
>>> ds.Create("new_data_store",{'new':"store"})
new_data_store:{'new': 'store'} stored
>>> ds.Read("new_data_store")
{'new': 'store'}
>>> ds.Delete("new_data_store")
Key new_data_store Deleted
>>> ds.getpath()#showing the path where the operations were performed
'C:\\Users\\kodak\\OneDrive\\Desktop\\other_path\\FW_store.txt'
>>>
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FW_store - Notepad

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