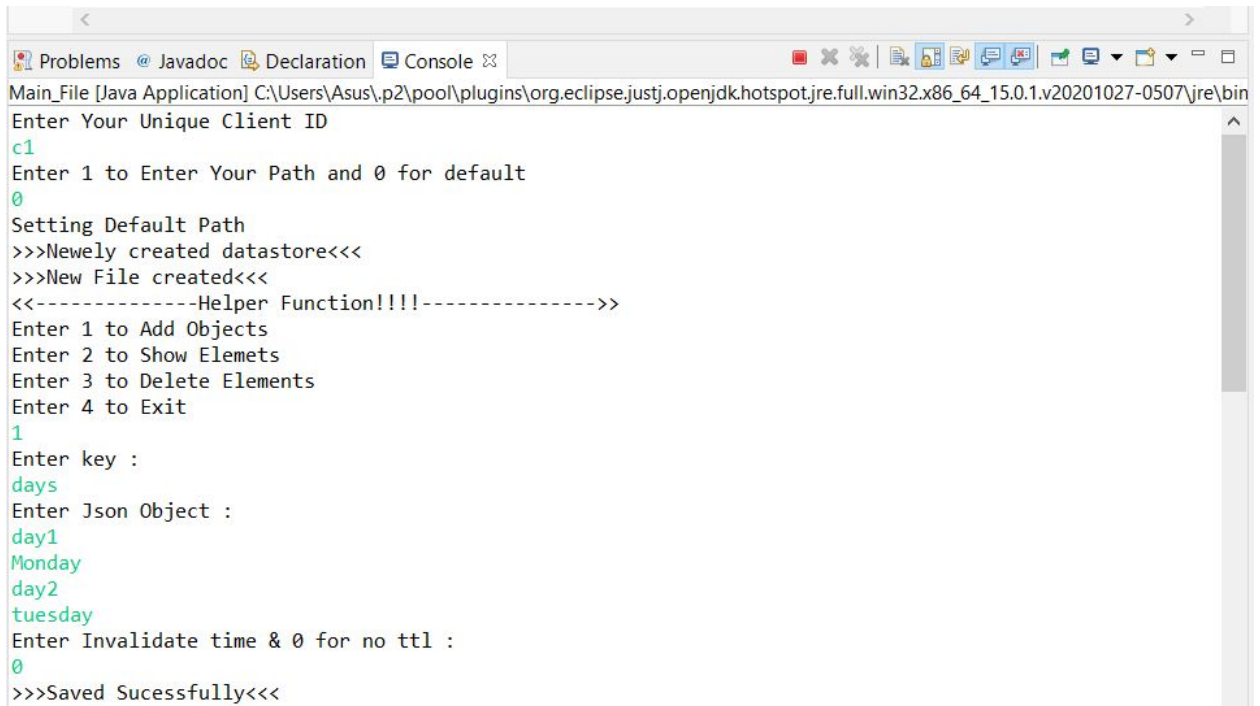


ScreenShots of Testing :-

Checking Insertion and 0 ttl:-

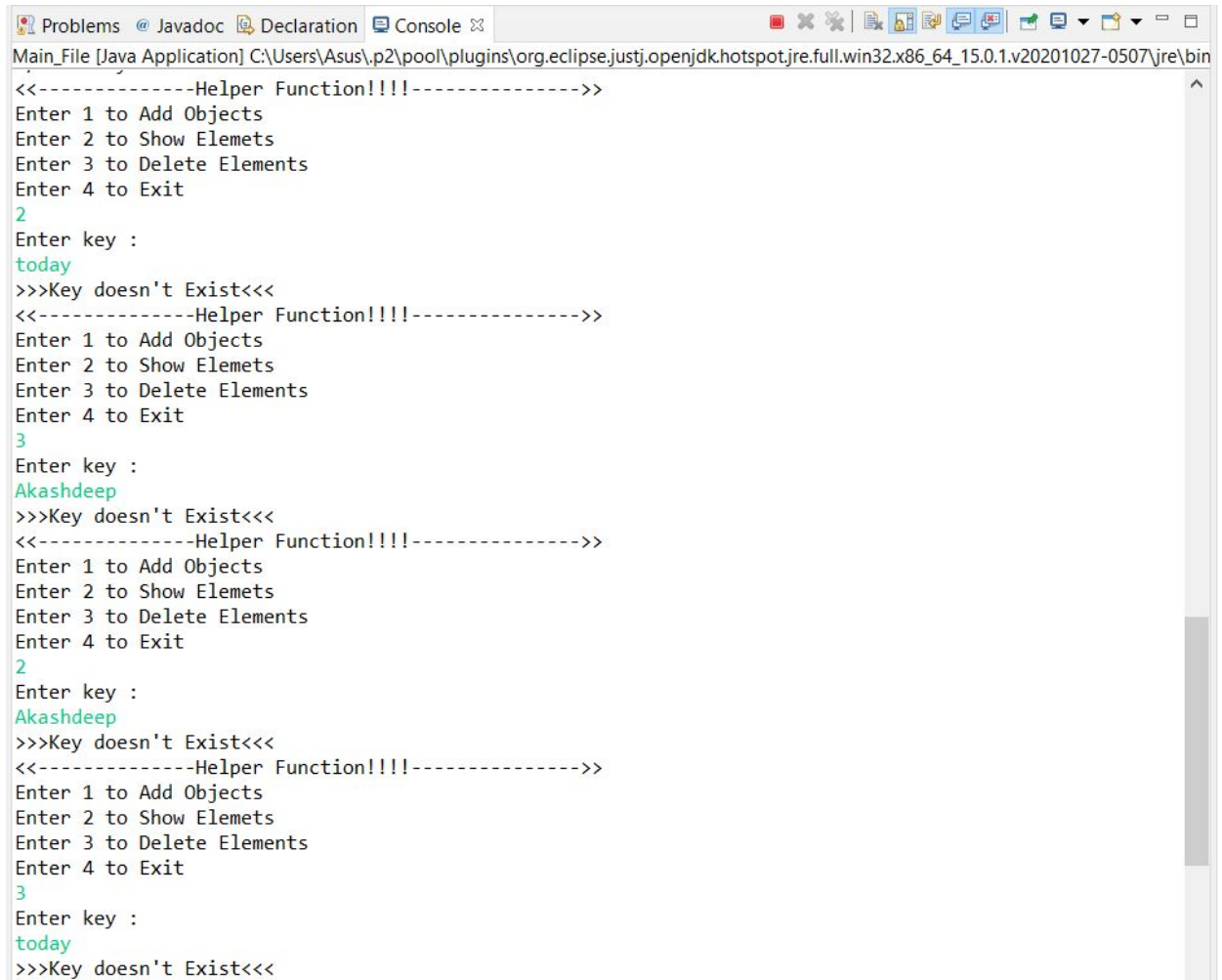


```
Main_File [Java Application] C:\Users\Asus\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_15.0.1.v20201027-0507\jre\bin
Enter Your Unique Client ID
c1
Enter 1 to Enter Your Path and 0 for default
0
Setting Default Path
>>>Newely created datastore<<<
>>>New File created<<<
<<-----Helper Function!!!!----->>
Enter 1 to Add Objects
Enter 2 to Show Elemets
Enter 3 to Delete Elements
Enter 4 to Exit
1
Enter key :
days
Enter Json Object :
day1
Monday
day2
tuesday
Enter Invalidate time & 0 for no ttl :
0
>>>Saved Sucessfully<<<
```

Entering another object with ttl of 10 Seconds and showing response after 5 seconds

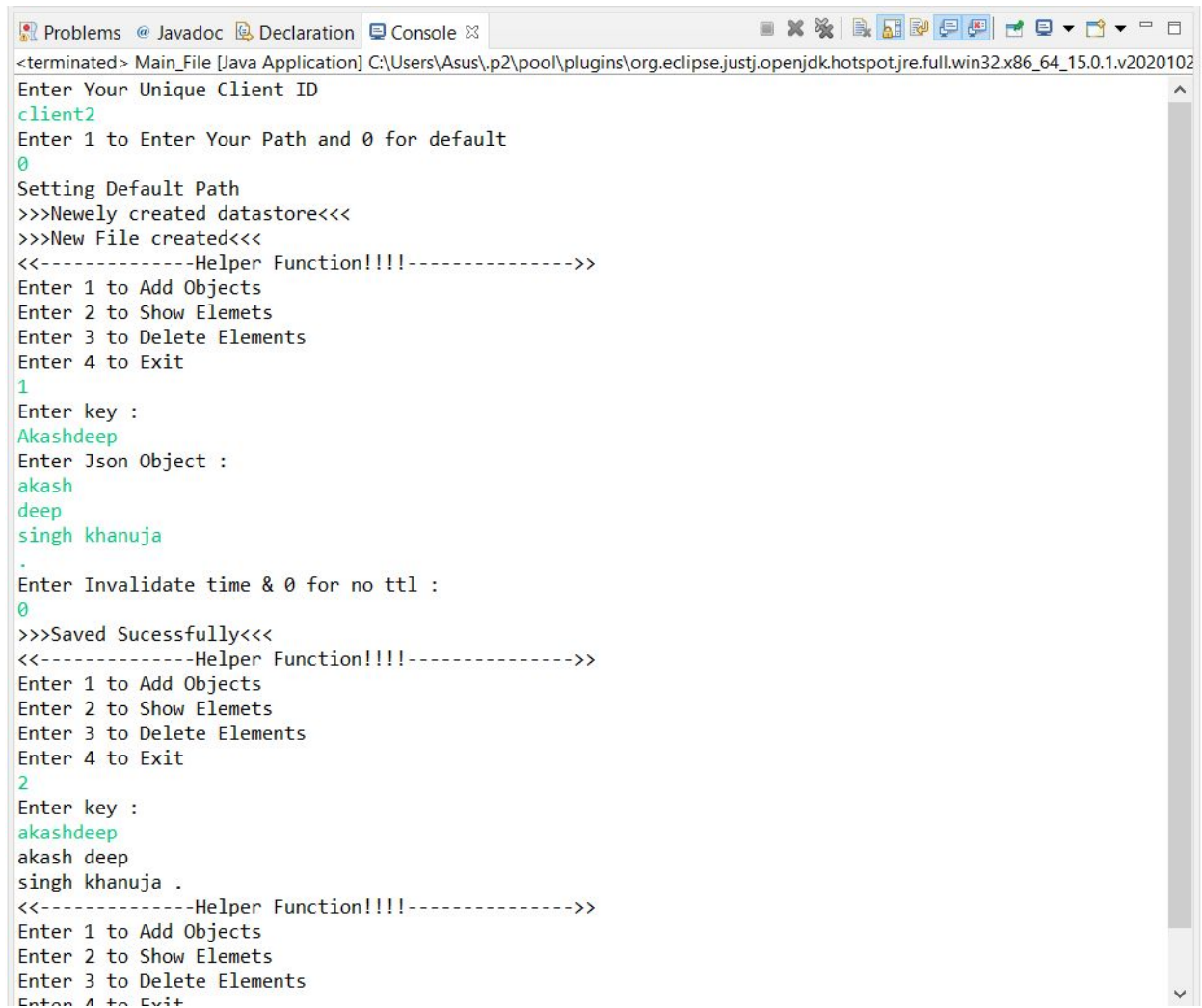
```
Main_File [Java Application] C:\Users\Asus\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_15.0.1.v20201027-0507\j
<<-----Helper Function!!!!----->>
Enter 1 to Add Objects
Enter 2 to Show Elemets
Enter 3 to Delete Elements
Enter 4 to Exit
1
Enter key :
today
Enter Json Object :
28/12
Monday
1/1
Friday
Enter Invalidate time & 0 for no ttl :
10
>>>Saved Sucessfully<<<
<<-----Helper Function!!!!----->>
Enter 1 to Add Objects
Enter 2 to Show Elemets
Enter 3 to Delete Elements
Enter 4 to Exit
2
Enter key :
today
28/12 Monday
1/1 Friday
<<-----Helper Function!!!!----->>
Enter 1 to Add Objects
Enter 2 to Show Elemets
Enter 3 to Delete Elements
Enter 4 to Exit
2
Enter key :
today
28/12 Monday
1/1 Friday
.. , - .. ....
```

Showing response after 10 Seconds hence Invalidate



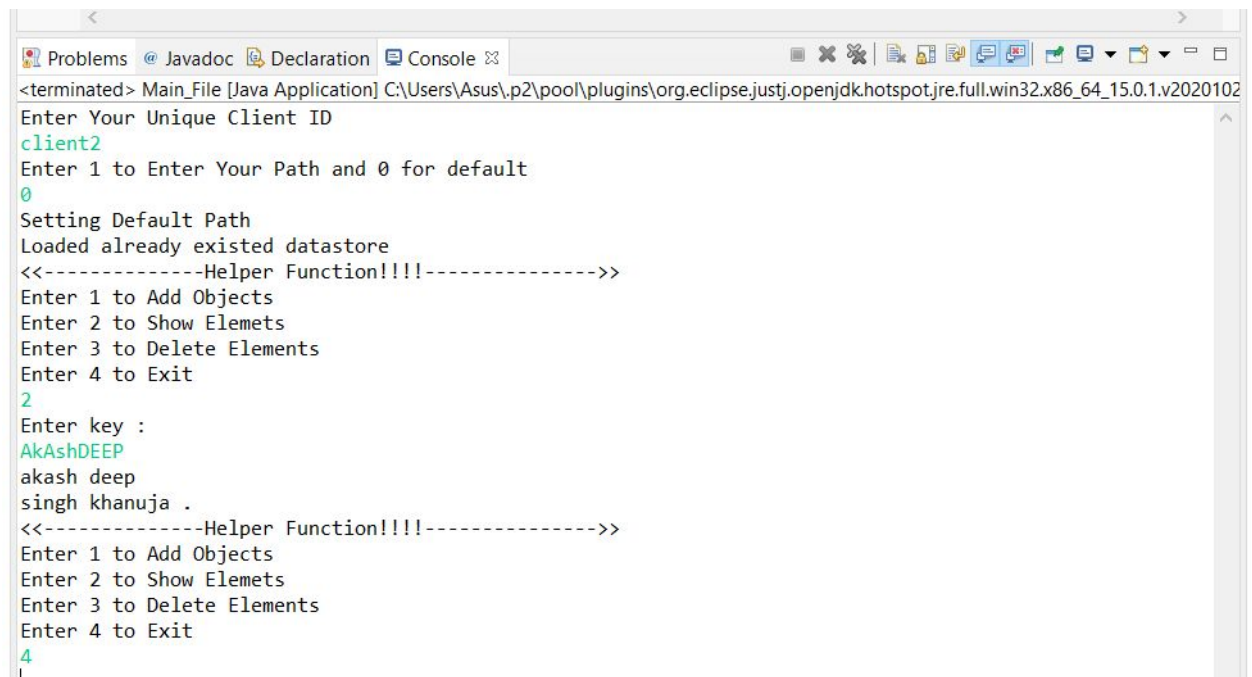
```
Problems @ Javadoc Declaration Console
Main_File [Java Application] C:\Users\Asus\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_15.0.1.v20201027-0507\jre\bin
<<-----Helper Function!!!!----->>
Enter 1 to Add Objects
Enter 2 to Show Elements
Enter 3 to Delete Elements
Enter 4 to Exit
2
Enter key :
today
>>>Key doesn't Exist<<<
<<-----Helper Function!!!!----->>
Enter 1 to Add Objects
Enter 2 to Show Elements
Enter 3 to Delete Elements
Enter 4 to Exit
3
Enter key :
Akashdeep
>>>Key doesn't Exist<<<
<<-----Helper Function!!!!----->>
Enter 1 to Add Objects
Enter 2 to Show Elements
Enter 3 to Delete Elements
Enter 4 to Exit
2
Enter key :
Akashdeep
>>>Key doesn't Exist<<<
<<-----Helper Function!!!!----->>
Enter 1 to Add Objects
Enter 2 to Show Elements
Enter 3 to Delete Elements
Enter 4 to Exit
3
Enter key :
today
>>>Key doesn't Exist<<<
```

Depicting The persistence storage:-



```
<terminated> Main_File [Java Application] C:\Users\Asus\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_15.0.1.v2020102
Enter Your Unique Client ID
client2
Enter 1 to Enter Your Path and 0 for default
0
Setting Default Path
>>>Newly created datastore<<<
>>>New File created<<<
<<-----Helper Function!!!!----->>
Enter 1 to Add Objects
Enter 2 to Show Elemets
Enter 3 to Delete Elements
Enter 4 to Exit
1
Enter key :
akashdeep
Enter Json Object :
akash
deep
singh khanuja
.
Enter Invalidate time & 0 for no ttl :
0
>>>Saved Sucessfully<<<
<<-----Helper Function!!!!----->>
Enter 1 to Add Objects
Enter 2 to Show Elemets
Enter 3 to Delete Elements
Enter 4 to Exit
2
Enter key :
akashdeep
akash deep
singh khanuja .
<<-----Helper Function!!!!----->>
Enter 1 to Add Objects
Enter 2 to Show Elemets
Enter 3 to Delete Elements
Enter 4 to Exit
```

Again Loading Same client2 to get the saved responses



```
<terminated> Main_File [Java Application] C:\Users\Asus\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_15.0.1.v2020102
Enter Your Unique Client ID
client2
Enter 1 to Enter Your Path and 0 for default
0
Setting Default Path
Loaded already existed datastore
<<-----Helper Function!!!!----->>
Enter 1 to Add Objects
Enter 2 to Show Elemets
Enter 3 to Delete Elements
Enter 4 to Exit
2
Enter key :
AkAshDEEP
akash deep
singh khanuja .
<<-----Helper Function!!!!----->>
Enter 1 to Add Objects
Enter 2 to Show Elemets
Enter 3 to Delete Elements
Enter 4 to Exit
4
|
```