Session2 Assignment 2

Assignment 1

Max-temp.txt and its contents. Its currently in local file system.

```
[acadgild@localhost input]$ ls
max-temp.txt
[acadgild@localhost input]$ cat max-temp.txt
10-01-1990,10
10-01-1991,15
10-01-1992,8
10-01-1993,50
10-01-1994,35
10-01-1995,45
10-01-1996,30
10-01-1997,20
10-01-1998,25
10-01-1999,10
```

Move the file max-temp.txt to /user/acadgild/hadoop path of hdfs.

```
[acadgild@localhost input]$ hadoop fs -moveFromLocal max-temp.txt /user/acadgild/hadoop
17/07/09 23:44:16 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java cl
asses where applicable
[acadgild@localhost input]$ hadoop fs -ls /user/acadgild/hadoop
17/07/09 23:44:31 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java cl
asses where applicable
Found 2 items
-rw-r--r--   1 acadgild supergroup        140 2017-07-09 23:44 /user/acadgild/hadoop/max-temp.txt
-rw-r--r--   1 acadgild supergroup         95 2017-07-09 23:24 /user/acadgild/hadoop/word-count.txt
[acadgild@localhost input]$ █
```

Assignment 2

Currently, the owner acadgild have full access. Owner and others have read only access.

Changing the permissions so that Owner will also have read and write access and others will have no access.

```
[acadgild@localhost input]$ hadoop fs -chmod 660 /user/acadgild/hadoop/max-temp.txt
17/07/10 00:07:06 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using bu
asses where applicable
[acadgild@localhost input]$ hadoop fs -ls /user/acadgild/hadoop
17/07/10 00:07:12 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using bu
asses where applicable
Found 2 items
-rw-rw----   1 acadgild supergroup        140 2017-07-09 23:44 /user/acadgild/hadoop/max-temp.txt
-rw-r--r--   1 acadgild supergroup         95 2017-07-09 23:24 /user/acadgild/hadoop/word-count.txt
[acadgild@localhost input]$ █
```