Lab Assignment 4

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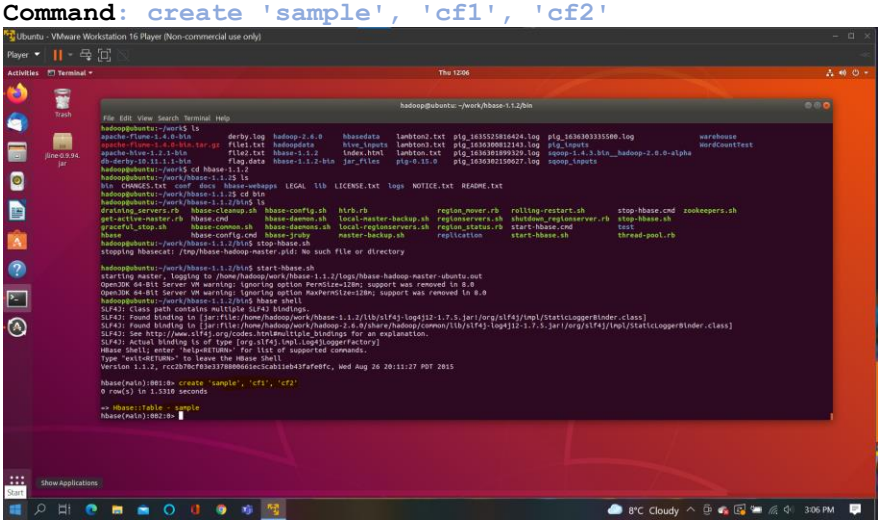
Execute below HBASE Commands and post the screenshots with one example each.

1. Create a Table in HBASE

Syntax:

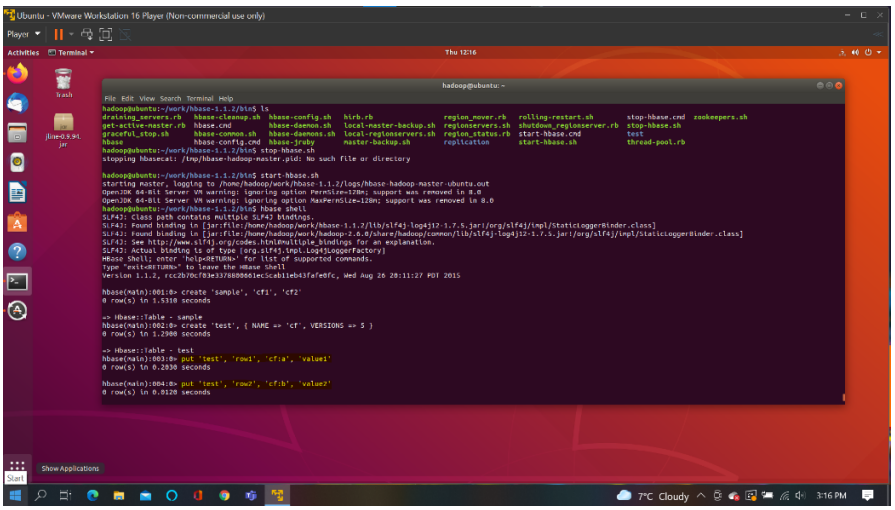
```
create 'tbl_name', 'column_family1', 'column_family2', ...
create 'tbl_name', { NAME => 'column_family1', ... }, { NAME =>
'column_family2', ... }, ...
```

Command: `create 'sample', 'cf1', 'cf2'`



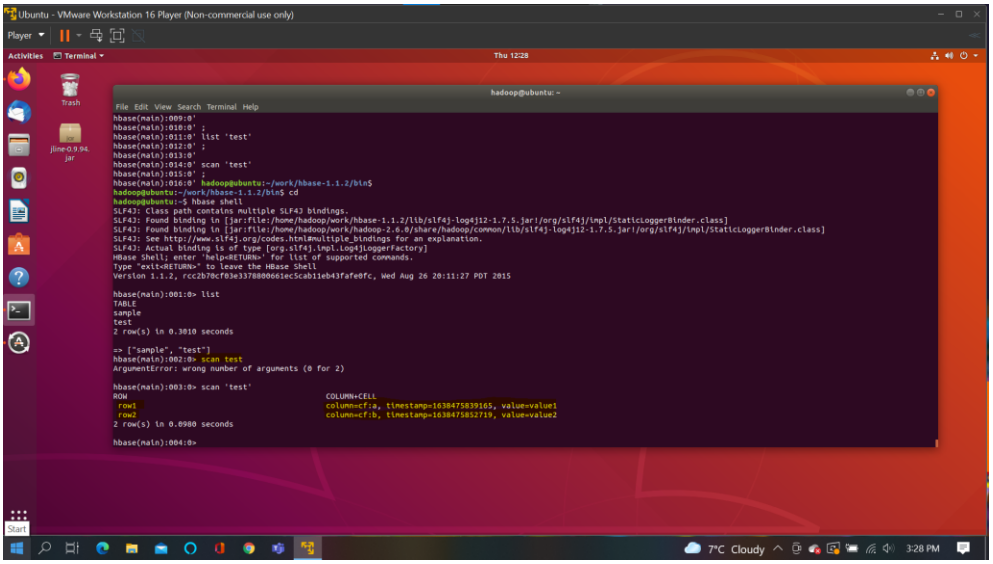
2. Insert/Update data in HBASE

```
put 'test', 'row1', 'cf:a', 'value1'
put 'test', 'row2', 'cf:b', 'value2'
```



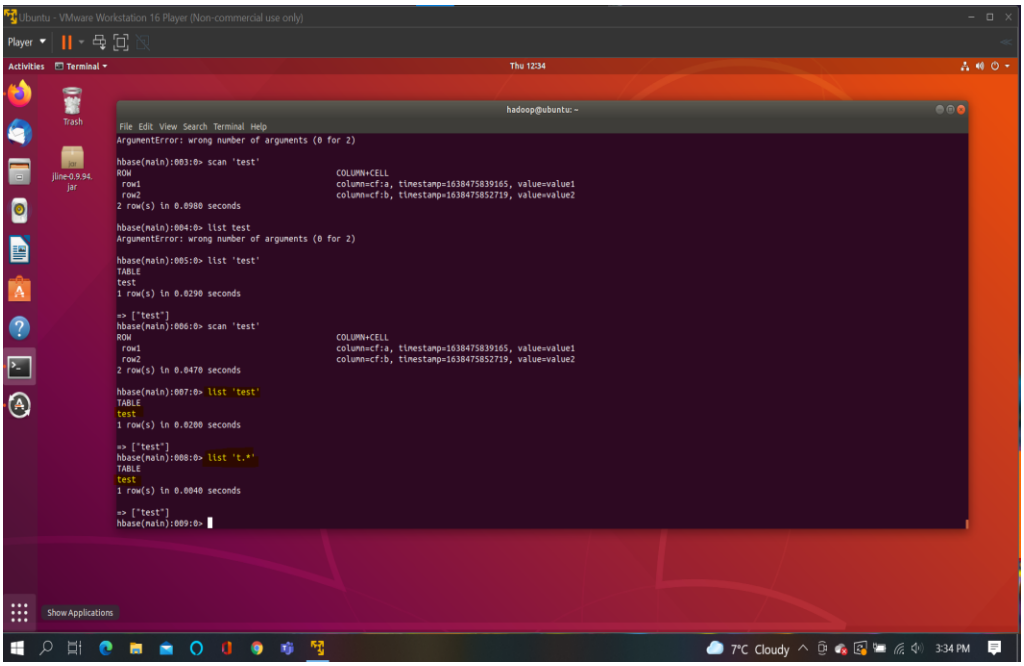
3. Read Data from HBASE

scan test



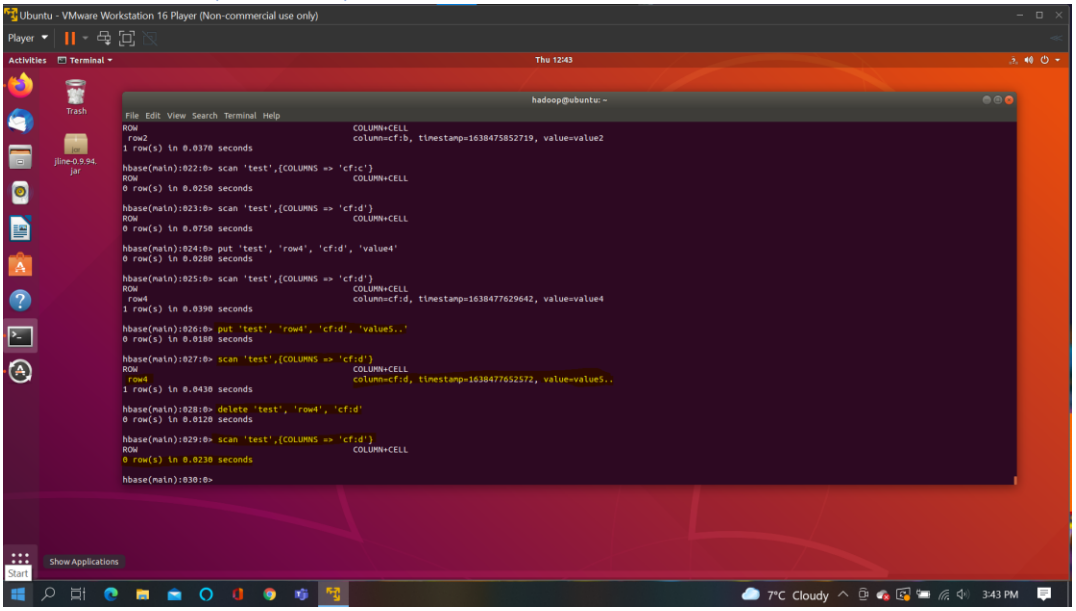
4. List Data in HBASE

List <tabalename>



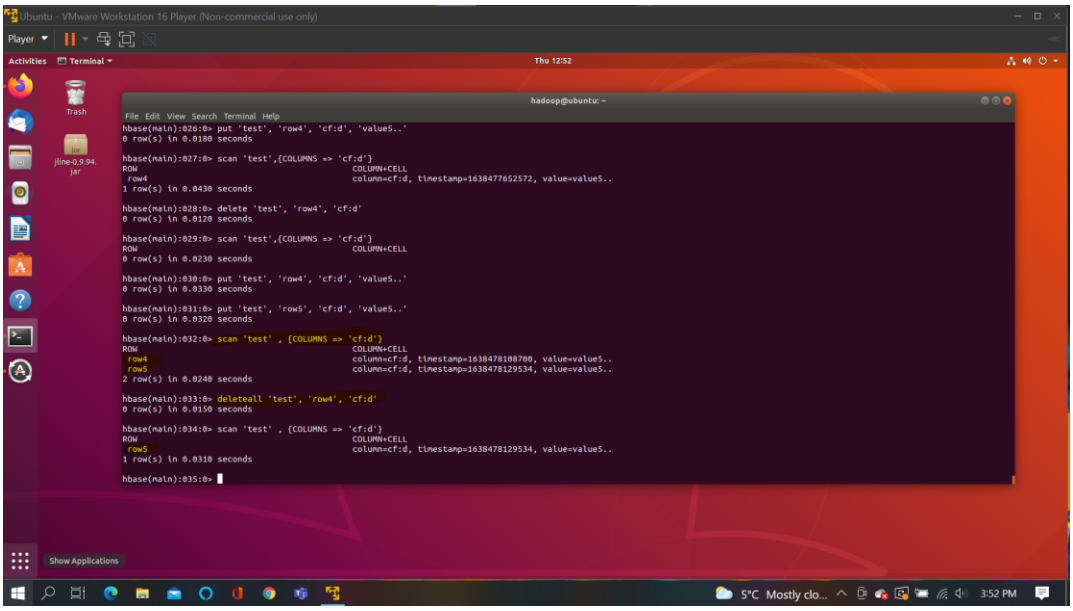
5. Delete Data from HBASE

```
delete 'tbl_name', 'row_key', 'column_family1:qualifier'
delete 'test', 'row4', 'cf:d'
```



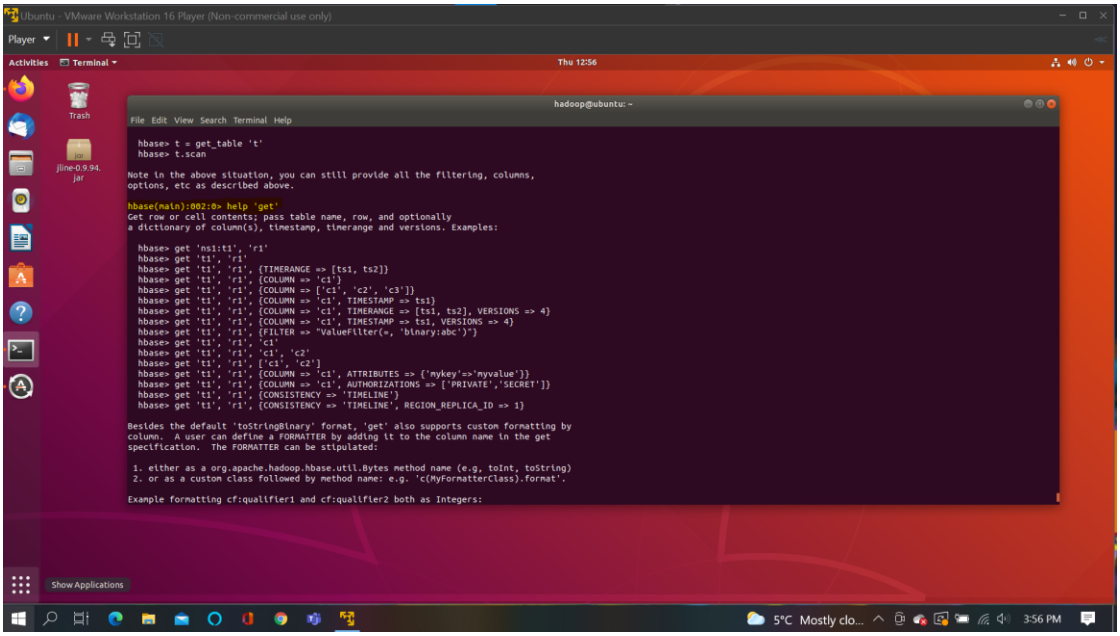
6. Delete all Data from HBase

deleteall 'test', 'row4', 'cf:d'



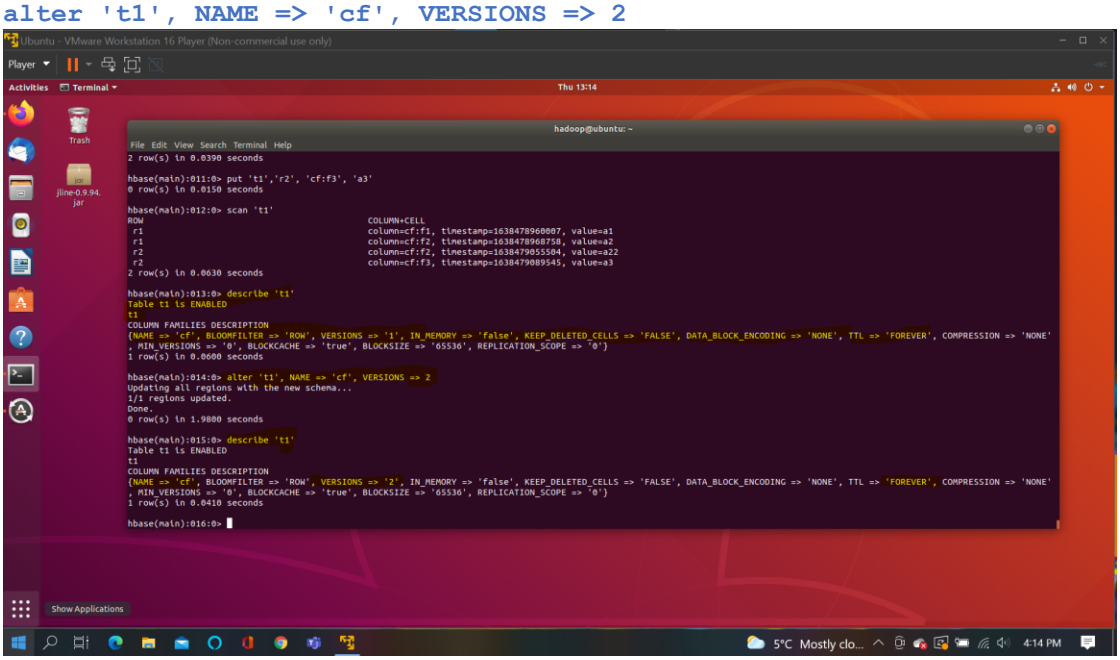
7. Help Commands in HBase

Help ‘get’



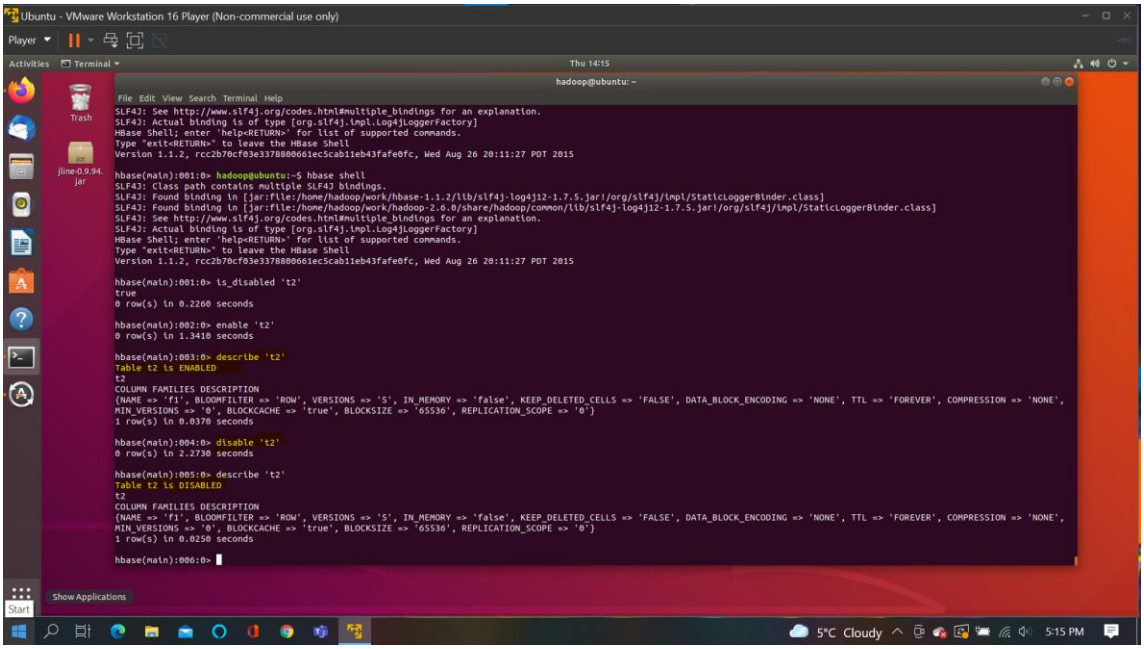
8. Alter a table in HBase

```
alter 't1', NAME => 'cf', VERSIONS => 2
```



9. Disable a table in HBase

Disable ‘t2’



10. Enable a table in HBase

Enable ‘t2’