EXP -8
Aim : To study basic command in HBase Shell

Description

Problem Statement: Create a sample HBase table on the cluster, enter some data, query the table, then clean up the data and exit.

Steps to Perform:

- HBase Shell
  1. Start the HBase shell

    hbase shell

  2. Create a table called hbase1 with one column family named stats:

    create 'hbase1', 'stats'

  3. Verify the table creation by listing everything

    list

  4. Add a test value to the daily column in the stats column family for row 1:

    put 'hbase1', 'row1', 'stats:daily', 'test-daily-value'

  5. Add a test value to the weekly column in the stats column family for row 1:

    put 'hbase1', 'row1', 'stats:weekly', 'test-weekly-value'

  6. Add a test value to the weekly column in the stats column family for row 2:

    put 'hbase1', 'row2', 'stats:weekly', 'test-weekly-value'

    Type scan 'hbase1' to display the contents of the table.

    Type get 'hbase1', 'row1' to display the contents of row 1.

    Type disable 'hbase1' to disable the table.

    Type drop 'hbase1' to drop the table and delete all data.

    Type exit to exit the HBase shell.