

Right an HBase Java Client Program, which has below methods

createTable()

- Takes the name of the table from the user
- Takes the number of column families to be added
- Takes the name of each column family
- Creates an HBase table with above specifications

putTable()

- Takes the name of the table form the user
- Takes comma separated string from standard input i.e. "RowKey,ColumnFamily,ColumnQualifier,Value" and adds this data to the table.

deleteTable()

- Takes the name of a table
- Deletes that table from HBase

deleteValue()

- Takes the table name from the user
- Takes comma separated string from standard input i.e. "RowKey,ColumnFamily,ColumnQualifier" and deletes that value from the table.

deleteCF()

- Takes the table name from the user
- Takes the name of the column family to be deleted
- Deletes the column family from the user

printData()

- Takes the table name from the user
- Prints the data of the complete table in the console

main()

- Creates a connection to the HBase
- Gives the user a choice to run any of the above methods. (include a switch statement)