-> SuperTable.java

import java.io.IOException;

import org.apache.hadoop.conf.Configuration;

import org.apache.hadoop.hbase.HBaseConfiguration;

import org.apache.hadoop.hbase.HColumnDescriptor;

import org.apache.hadoop.hbase.HTableDescriptor;

import org.apache.hadoop.hbase.TableName;

import org.apache.hadoop.hbase.client.HBaseAdmin;

import org.apache.hadoop.hbase.client.HTable;

import org.apache.hadoop.hbase.client.Put;

import org.apache.hadoop.hbase.client.Result;

import org.apache.hadoop.hbase.client.ResultScanner;

import org.apache.hadoop.hbase.client.Scan;

import org.apache.hadoop.hbase.util.Bytes;

public class SuperTable{

public static void main(String[] args) throws IOException {

// Instantiate Configuration class

// Instaniate HBaseAdmin class

// Instantiate table descriptor class

// Add column families to table descriptor

// Execute the table through admin

// Instantiating HTable class

// Repeat these steps as many times as necessary

// Instantiating Put class

// Hint: Accepts a row name

// Add values using add() method

// Hints: Accepts column family name, qualifier/row name ,value

// Save the table

// Close table

// Instantiate the Scan class

// Scan the required columns

// Get the scan result

// Read values from scan result

// Print scan result

// Close the scanner

// Htable closer

}

}