create a HBase table names 'clicks' with column
family 'hits' such that it should be able to store
last 5 values of qualifiers inside 'hits' column
family.

```
[Chaitanyas-MacBook-Pro:bin Disha$ hbase shell
2017-09-27 13:02:21,449 WARN  [main] util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using
builtin-java classes where applicable
SLF4J: Class path contains multiple SLF4J bindings.
SLF4J: Found binding in [jar:file:/usr/local/Cellar/hbase/1.2.6/libexec/lib/slf4j-log4j12-1.7.5.jar!/org/slf4j/impl/StaticLo
ggerBinder.class]
SLF4J: Found binding in [jar:file:/usr/local/Cellar/hadoop/2.8.1/libexec/share/hadoop/common/lib/slf4j-log4j12-1.7.10.jar!/o
rg/slf4j/impl/StaticLoggerBinder.class]
SLF4J: See http://www.slf4j.org/codes.html#multiple_bindings for an explanation.
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]
HBase Shell; enter 'help<RETURN>' for list of supported commands.
Type "exit<RETURN>" to leave the HBase Shell
Version 1.2.6, rUnknown, Mon May 29 02:25:32 CDT 2017

[hbase(main):001:0> list
TABLE
0 row(s) in 2.7140 seconds

=> []
[hbase(main):002:0> create 'clicks', 'hits'
0 row(s) in 4.8750 seconds

=> Hbase::Table - clicks
[hbase(main):003:0> list
TABLE
clicks
1 row(s) in 0.0440 seconds

=> ["clicks"]
```

Add few records in the table and update some of them. Use IP Address as row-key.
Scan the table to view if all the previous versions are getting displayed.

- Added records in the table using put command .

```
[hbase(main):012:0> scan 'clicks'
ROW                          COLUMN+CELL
 127.0.0.1                   column=hits:studentid, timestamp=1506501688576, value=student1
1 row(s) in 0.0880 seconds

[hbase(main):013:0> put 'clicks','127.0.0.1','hits:url','http://www.google.com'
0 row(s) in 0.0320 seconds

[hbase(main):014:0> put 'clicks','127.0.0.1','hits:time','2014-01-01 12:01:01.0001'
0 row(s) in 0.0640 seconds

[hbase(main):015:0> put 'clicks','127.0.0.1','hits:itemtype','image'
0 row(s) in 0.0880 seconds

[hbase(main):016:0> put 'clicks','127.0.0.1','hits:quantity','1'
0 row(s) in 0.0590 seconds

[hbase(main):017:0> scan 'clicks'
ROW                          COLUMN+CELL
 127.0.0.1                   column=hits:itemtype, timestamp=1506501941265, value=image
 127.0.0.1                   column=hits:quantity, timestamp=1506501967239, value=1
 127.0.0.1                   column=hits:studentid, timestamp=1506501688576, value=student1
 127.0.0.1                   column=hits:time, timestamp=1506501907444, value=2014-01-01 12:01:01.0001
 127.0.0.1                   column=hits:url, timestamp=1506501871844, value=http://www.google.com
1 row(s) in 0.0290 seconds

[hbase(main):018:0> put 'clicks','127.0.0.1','hits:quantity','2'
0 row(s) in 2.4690 seconds
```

updated clicks table quantity value to 2 and scanned again to check the updated
value of the quantity to 2.

```
[hbase(main):019:0> scan 'clicks'
ROW                        COLUMN+CELL
 127.0.0.1                 column=hits:itemtype, timestamp=1506501941265, value=image
 127.0.0.1                 column=hits:quantity, timestamp=1506502105001, value=2
 127.0.0.1                 column=hits:studentid, timestamp=1506501688576, value=student1
 127.0.0.1                 column=hits:time, timestamp=1506501907444, value=2014-01-01 12:01:01.0001
 127.0.0.1                 column=hits:url, timestamp=1506501871844, value=http://www.google.com
1 row(s) in 2.4230 seconds

hbase(main):020:0>
```

versions of the table can be displayed using scan command:

```
[hbase(main):020:0> scan 'clicks', {VERSIONS => 3}
ROW                        COLUMN+CELL
 127.0.0.1                 column=hits:itemtype, timestamp=1506501941265, value=image
 127.0.0.1                 column=hits:quantity, timestamp=1506502105001, value=2
 127.0.0.1                 column=hits:studentid, timestamp=1506501688576, value=student1
 127.0.0.1                 column=hits:time, timestamp=1506501907444, value=2014-01-01 12:01:01.0001
 127.0.0.1                 column=hits:url, timestamp=1506501871844, value=http://www.google.com
1 row(s) in 0.1070 seconds

[hbase(main):021:0> get 'clicks', '127.0.0.1', {COLUMN => 'hits:quantity', VERSIONS => 3}
COLUMN                     CELL
 hits:quantity             timestamp=1506502105001, value=2
1 row(s) in 0.3430 seconds
```