

```
%sh
STATUS="$(service cassandra status)"

if [[ $STATUS == *"is running"* ]]; then
  echo "Cassandra is running"
else
  echo " Cassandra not running .... Starting"
  service cassandra restart > /dev/null 2>&1 &
  echo " Started"
fi
```

READY

READY

READY

READY

```
// Enter and execute the DESCRIBE KEYSPACES command in this cell
// Click in the cell and press SHIFT+ENTER or click the Run button in the top-right corner of the cell
DESCRIBE KEYSPACES;
```

READY

READY

READY

```
// Enter and execute the command in this cell to inspect the killrvideo keyspace
// Remember, click in the cell and press SHIFT+ENTER or click the Run button in the top-right corner of the cell
DESCRIBE KEYSPACE killrvideo;
```

READY

READY

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READY

## 2\_Using\_CQL

READY

READY

READY

```
// Write and execute the CQL to create the killrvideo.users table here
// To execute this cell press SHIFT+ENTER or click the Run button in the
top-right corner of this cell
```

READY

READY

READY

```
// Let's look at the killrvideo keyspace again to verify the users table
// To execute this cell, click here and then SHIFT+ENTER or click the Run button in the top-right
```

READY

READY

READY

```
// Copy and paste the INSERT command from the bottom of the previous cell here
// Then, execute this cell (click here and then SHIFT+ENTER or click the Run button in the top-right
```

READY

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READY

## 2\_Using\_CQL

READY

```
// Write the INSERT statement for Cristina in this cell
```

READY

```
// When you are ready, execute this cell (click here and then SHIFT+ENTER or click the Run button)
```

READY

READY

READY

```
// Query for the row associated with Cristina by using her userid  
// Copy and paste the SELECT statement from the previous row  
// Don't forget to update the userid value  
// Execute this cell (click here and then SHIFT+ENTER or click the Run  
button in the top-right corner of this cell)
```

READY

READY

READY

```
// Query for the email associated with Jeff by using his userid  
// Write the SELECT statement  
// Don't forget to update the userid value  
// Execute the query (click here and then SHIFT+ENTER or click the Run button in the top-right c
```

READY

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## 2\_Using\_CQL

READY

READY

```
// Paste the update command in this cell  
  
// Copy and paste Jeff's userid value as indicated  
  
// Execute the update by SHIFT+ENTER or click the Run button in the top-right corner of this cell
```

READY

READY

READY

```
// Write the UPDATE command in this cell  
  
// Copy and paste Cristina's userid value as indicated  
  
// Execute the update by SHIFT+ENTER or click the Run button in the top-right corner of this cell
```

READY

READY

READY

```
// Copy and paste the DELETE command from the previous cell  
  
// Copy and paste Jeff's userid value as indicated  
  
// Execute the delete by SHIFT+ENTER or click the Run button in the top-right corner of this cell
```

READY

READY

READY

```
// Write the DELETE command here to delete Cristina's row from the users table  
  
// Copy and paste Cristina's userid value as indicated  
  
// Execute the delete by SHIFT+ENTER or click the Run button in the top-right corner of this cell
```

## 2\_Using\_CQL

READY

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READY

`%md`

READY

```
// To execute both commands in this cell, click here and then SHIFT+ENTER or click the Run button
// Delete the entire contents of the super\_cool\_table
TRUNCATE killrvideo.users;
```

READY

```
// Now inspect the table again
SELECT * FROM killrvideo.users;
```

READY

READY

READY

```
// Deleting a table is also like SQL:
// Click here and then SHIFT+ENTER or click the Run button in the top-right corner of this cell
DROP TABLE killrvideo.users;
```

READY

```
// Look for the deleted table
// Click here and then SHIFT+ENTER or click the Run button in the top-right corner of this cell
DESCRIBE TABLE killrvideo.users;
```

READY

READY

## 2\_Using\_CQL

READY

```
%sh > script.cli <<EOL
cat > script.cli <<EOL
describe users
EOL

cqlsh -f script.cli --keyspace=killrvideo
```

READY

READY