

```

>>>
>>> CREATE TABLE DUAL(a char(1));
No rows affected (0.113 seconds)
>>> INSERT INTO DUAL VALUES('1');
WARNING: Hive-on-MR is deprecated in Hive 2 and may not be available in
the future versions. Consider using a different execution engine (i.e.
spark, tez) or using Hive 1.X releases.
No rows affected (14.738 seconds)
>>>
>>> CREATE TABLE EVALUATIONS(
student_number    int,
subjects          map<string,int> );
No rows affected (0.185 seconds)
>>>
>>> INSERT INTO EVALUATIONS
SELECT 1111,
map('CSIT111',1,'CSIT121',23,'CSIT101',50,'CSIT235',99,'ISIT312',2)
FROM DUAL;
WARNING: Hive-on-MR is deprecated in Hive 2 and may not be available in
the future versions. Consider using a different execution engine (i.e.
spark, tez) or using Hive 1.X releases.
No rows affected (19.123 seconds)
>>>
>>> INSERT INTO EVALUATIONS
SELECT 1112, map('CSIT101',56,'CSIT111',78,'CSIT115',10,'ISIT312',05)
FROM DUAL;
WARNING: Hive-on-MR is deprecated in Hive 2 and may not be available in
the future versions. Consider using a different execution engine (i.e.
spark, tez) or using Hive 1.X releases.
No rows affected (18.722 seconds)
>>>
>>> INSERT INTO EVALUATIONS
SELECT 1113, map('CSIT121',76,'CSIT235',87,'ISIT312',49)
FROM DUAL;
WARNING: Hive-on-MR is deprecated in Hive 2 and may not be available in
the future versions. Consider using a different execution engine (i.e.
spark, tez) or using Hive 1.X releases.
No rows affected (20.93 seconds)
>>>
>>> INSERT INTO EVALUATIONS
SELECT 1114, map('CSIT111',50,'ISIT312',45)
FROM DUAL;
WARNING: Hive-on-MR is deprecated in Hive 2 and may not be available in
the future versions. Consider using a different execution engine (i.e.
spark, tez) or using Hive 1.X releases.
No rows affected (22.336 seconds)
>>>
>>> INSERT INTO EVALUATIONS
SELECT 1115, map('ISIT115',67,'CSCI235',45,'CSIT127',56)
FROM DUAL;
WARNING: Hive-on-MR is deprecated in Hive 2 and may not be available in
the future versions. Consider using a different execution engine (i.e.
spark, tez) or using Hive 1.X releases.
No rows affected (22.894 seconds)
>>>
>>> SELECT *
FROM EVALUATIONS;

```

```

+-----+-----+
-----+---+
| evaluations.student_number |
evaluations.subjects |
+-----+-----+
-----+---+
| 1111 |
{"CSIT111":1,"CSIT121":23,"CSIT101":50,"CSIT235":99,"ISIT312":2} |
| 1112 |
{"CSIT101":56,"CSIT111":78,"CSIT115":10,"ISIT312":5} |
| 1113 | {"CSIT121":76,"CSIT235":87,"ISIT312":49}
|
| 1114 | {"CSIT111":50,"ISIT312":45}
|
| 1115 | {"ISIT115":67,"CSCI235":45,"CSIT127":56}
|
+-----+-----+
-----+---+
5 rows selected (0.224 seconds)
>>>
>>> DROP TABLE EVALUATIONS;
No rows affected (0.171 seconds)
>>> DROP TABLE DUAL;
No rows affected (0.229 seconds)
>>>
>>> ! record

```