



SAVEETHA SCHOOL OF ENGINEERING
SAVEETHA INSTITUTE OF MEDICAL AND TECHNICAL SCIENCES
CHENNAI – 602105



Course Code	CSA0543	Course title	Database Management Systems for Data Science	
Course Type	Program Core		Branch /SLOT	CSE / Slot A
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```
Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 22
Server version: 8.0.31 MySQL Community Server - GPL

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> mysql> use sse;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'mysql> use sse' at line 1
mysql> Database changed
mysql>
mysql> show tables;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Database changed'
mysql> show tables' at line 1
mysql>
+-----+
| Tables_in_sse |
+-----+
| bin            |
| empdepartment  |
| empdept        |
| employee       |
| marks_view     |
| marks_view1    |
| mdept          |
| menices        |
| mentees1       |
| movies         |
| per            |
| persons        |
| student        |
| studepartment  |
| t              |
+-----+
15 rows in set (0.01 sec)

mysql> desc student;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '*****'
mysql>
+-----+
| Tables_in_sse |
+-----+
| bin            |
| empdept' at line 1
mysql>
+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+
| Rollno | int  | NO   | PRI | NULL    |      |
| Name   | varchar(20) | YES |     | NULL    |      |
| gender | char(1) | YES |     | NULL    |      |
+-----+
```

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mysql>
+-----+-----+-----+-----+-----+-----+
-> | Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
-> | Rollno | int | NO | PRI | NULL | |
-> | Name | varchar(20) | YES | | NULL | |
-> | Gender | char(1) | YES | | NULL | |
-> | DOB | varchar(10) | YES | | NULL | |
-> | Moblno | int | YES | | NULL | |
-> | City | varchar(20) | YES | | NULL | |
-> | District | varchar(20) | YES | | NULL | |
-> | dept | varchar(5) | YES | | NULL | |
-> | age | int | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
-> 9 rows in set (0.01 sec)
->
-> mysql> create user Gowtham;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '+-----+-----+-----+-----+-----+-----+
+-----+-----+-----+-----+-----+-----+
| Field | Type | ' at line 1
mysql> Query OK, 0 rows affected (0.03 sec)
->
-> mysql> grant all on student to Gowtham;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Query OK, 0 rows affected (0.03 sec)
mysql> grant all on student to Gowtham' at line 1
mysql> Query OK, 0 rows affected (0.02 sec)
->
-> mysql> show grants for Gowtham;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Query OK, 0 rows affected (0.02 sec)
mysql> show grants for Gowtham' at line 1
mysql> +-----+-----+-----+-----+-----+-----+
-> | Grants for Gowtham@% |
+-----+-----+-----+-----+-----+-----+
-> | GRANT USAGE ON *.* TO 'Gowtham'@'%' |
-> | GRANT ALL PRIVILEGES ON 'sse'.student TO 'Gowtham'@'%' |
+-----+-----+-----+-----+-----+-----+
-> 2 rows in set (0.00 sec)
-> mysql> revoke all on student from Gowtham;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '+-----+-----+-----+-----+-----+-----+
+-----+-----+-----+-----+-----+-----+
| Grants for Gowtham' at line 1
mysql> Query OK, 0 rows affected (0.02 sec)
->
-> mysql> show grants for Gowtham;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Query OK, 0 rows affected (0.02 sec)
mysql> show grants for Gowtham' at line 1
mysql> +-----+-----+-----+-----+-----+-----+
-> | Grants for Gowtham@% |
+-----+-----+-----+-----+-----+-----+
-> | GRANT USAGE ON *.* TO 'Gowtham'@'%' |
+-----+-----+-----+-----+-----+-----+
-> 1 row in set (0.00 sec)

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-> +-----+-----+-----+-----+-----+-----+
-> 1 row in set (0.00 sec)
-> mysql> grant select,update on persons to Gowtham;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '+-----+-----+-----+-----+-----+-----+
+-----+-----+-----+-----+-----+-----+
| Grants for Gowtham@% |
' at line 1
mysql> Query OK, 0 rows affected (0.01 sec)
->
-> mysql> show grants for Gowtham;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Query OK,
mysql> show grants for Gowtham' at line 1
mysql> +-----+-----+-----+-----+-----+-----+
-> | Grants for Gowtham@% |
+-----+-----+-----+-----+-----+-----+
-> | GRANT USAGE ON *.* TO 'Gowtham'@'%' |
-> | GRANT SELECT, UPDATE ON 'sse'.persons TO 'Gowtham'@'%' |
+-----+-----+-----+-----+-----+-----+
-> 2 rows in set (0.00 sec)
-> mysql> revoke update on persons from Gowtham;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '+-----+-----+-----+-----+-----+-----+
+-----+-----+-----+-----+-----+-----+
| Grants for Gowtham' at line 1
mysql> Query OK, 0 rows affected (0.00 sec)
->
-> mysql> show grants for Gowtham;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Query OK,
mysql> show grants for Gowtham' at line 1
mysql> +-----+-----+-----+-----+-----+-----+
-> | Grants for Gowtham@% |
+-----+-----+-----+-----+-----+-----+
-> | GRANT USAGE ON *.* TO 'Gowtham'@'%' |
-> | GRANT SELECT ON 'sse'.persons TO 'Gowtham'@'%' |
+-----+-----+-----+-----+-----+-----+
-> 2 rows in set (0.00 sec)

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mysql>
-> | Sno | Moviename | Type |
-----|-----|-----|
-> | 1 | Ponnin selvan | History |
-> | 2 | Naane varuven | Crime thriller |
-> | 3 | Cobra | Crime thriller |
-> | 4 | LKG | Comedy |
-----|-----|-----|
-> 4 rows in set (0.00 sec)
->
-> mysql> start transaction;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '-----'
| Sno | Moviename | Type | at line 1
mysql> Query OK, 0 rows affected (0.00 sec)
->
-> mysql> savepoint ini;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Query OK, 0 rows affected (0.00 sec)'
mysql> savepoint ini' at line 1
mysql> Query OK, 0 rows affected (0.00 sec)
->
-> mysql> insert into movies values(5,"DON","Commercial");
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Query OK, 0 rows affected (0.00 sec)'
mysql> insert into movies values(5,"DON","' at line 1
mysql> Query OK, 1 row affected (0.01 sec)
->
-> mysql> select*from movies;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Query OK, 1 row affected (0.01 sec)'
mysql> select*from movies' at line 1
mysql>
-> | Sno | Moviename | Type |
-----|-----|-----|
-> | 1 | Ponnin selvan | History |
-> | 2 | Naane varuven | Crime thriller |
-> | 3 | Cobra | Crime thriller |
-> | 4 | LKG | Comedy |
-> | 5 | DON | Commercial |
-----|-----|-----|
-> 5 rows in set (0.00 sec)
->
-> mysql> savepoint ins;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '-----'
| Sno | Moviename | Type | at line 1
mysql> Query OK, 0 rows affected (0.00 sec)
->
-> mysql> update movies set Moviename="Mr.Local" where Sno=5;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Query OK, 0 rows affected (0.00 sec)'
mysql> update movies set Moviename="Mr.Loc' at line 1
mysql> Query OK, 1 row affected (0.01 sec)
-> Rows matched: 1 Changed: 1 Warnings: 0
->

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-> mysql> rollback to upd;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Query OK, 0 rows affected (0.00 sec)'
mysql> rollback to upd' at line 1
mysql> Query OK, 0 rows affected (0.00 sec)
->
-> mysql> select*from movies;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Query OK, 0 rows affected (0.00 sec)'
mysql> select*from movies' at line 1
mysql>
-> | Sno | Moviename | Type |
-----|-----|-----|
-> | 1 | Ponnin selvan | History |
-> | 2 | Naane varuven | Crime thriller |
-> | 3 | Cobra | Crime thriller |
-> | 4 | LKG | Comedy |
-> | 5 | Mr.Local | Commercial |
-----|-----|-----|
-> 5 rows in set (0.00 sec)
-> mysql> rollback to ini;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '-----'
| Sno | Moviename | Type | at line 1
mysql> Query OK, 0 rows affected (0.00 sec)
-> mysql> select *from movies;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'Query OK, 0 rows affected (0.00 sec)'
mysql> select *from movies' at line 1
mysql>
-> | Sno | Moviename | Type |
-----|-----|-----|
-> | 1 | Ponnin selvan | History |
-> | 2 | Naane varuven | Crime thriller |
-> | 3 | Cobra | Crime thriller |
-> | 4 | LKG | Comedy |
-----|-----|-----|
-> 4 rows in set (0.01 sec)

```