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Date: 28.09.2023

Day 1 - MYSQL

Enter password: ****

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 9

Server version: 8.0.33 MySQL Community Server - GPL

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

mysql> create database mysql_day1;

Query OK, 1 row affected (0.01 sec)

mysql> show databases;

T
Database
TT
assignments
day1_mysqldatabase
day4assignment
gayathrikuppusamy
information_schema
mysql
mysql_day1
performance_schema
railywayreservationsystem
sakila
sys
trialdbdesign
vehicle_management_system
world
++

```
14 rows in set (0.00 \text{ sec})
mysql> create table tbl employee(eid int,ename varchar(10),esal int);
ERROR 1046 (3D000): No database selected
mysql>
mysql> use mysql day1;
Database changed
mysql> create table tbl employee(eid int,ename varchar(10),esal int);
Query OK, 0 rows affected (0.03 sec)
mysql> desc tbl employee;
+----+
| Field | Type | Null | Key | Default | Extra |
+-----+
eid int
        | YES | NULL | |
ename | varchar(10) | YES | NULL |
| esal | int
         |YES | NULL | |
+----+
3 rows in set (0.01 \text{ sec})
mysql> show tables;
+----+
| Tables in mysql day1 |
+----+
| tbl employee
+----+
1 row in set (0.00 \text{ sec})
mysql> alter table tbl employee add egender char(1);
Query OK, 0 rows affected (0.02 sec)
Records: 0 Duplicates: 0 Warnings: 0
mysql> desc tbl employee;
+----+
| Field | Type | Null | Key | Default | Extra |
```

+----+

ename | varchar(10) | YES | NULL |

eid int

YES | NULL |

```
| esal | int | YES | NULL | |
| egender | char(1) | YES | NULL | |
+-----+----+-----+-----+-----+------+
4 rows in set (0.00 sec)
```

mysql> alter table tbl_employee modify ename varchar(20);

Query OK, 0 rows affected (0.01 sec) Records: 0 Duplicates: 0 Warnings: 0

mysql> desc tbl_employee;

mysql> alter table tbl employee rename esal to esalary;

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 'to esalary' at line 1

mysql> alter table tbl_employee rename column esal to esalary;

Query OK, 0 rows affected (0.01 sec) Records: 0 Duplicates: 0 Warnings: 0

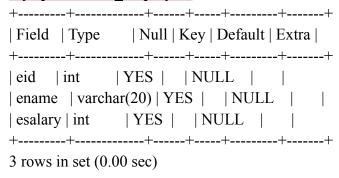
mysql> desc tbl employee;

+++
Field Type Null Key Default Extra
eid int YES NULL ename varchar(20) YES NULL esalary int YES NULL egender char(1) YES NULL ++++++
4 rows in set (0.00 sec)

mysql> alter table tbl employee drop column egender;

Query OK, 0 rows affected (0.01 sec) Records: 0 Duplicates: 0 Warnings: 0

mysql> desc tbl_employee;



mysql>