Enter password: \*\*\*\*\*\*\*\*\*

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

Your MySQL connection id is 8

Server version: 8.0.19 MySQL Community Server - GPL

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owners.

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

mysql> create database ww;

Query OK, 1 row affected (0.01 sec)

mysql> show now();

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 'now()' at line 1

mysql> use ww;

Database changed

mysql> select now();

+---------------------+

| now() |

+---------------------+

| 2020-01-24 12:38:41 |

+---------------------+

1 row in set (0.00 sec)

mysql> show databases;

+--------------------+

| Database |

+--------------------+

| dd |

| information\_schema |

| jing |

| mysql |

| performance\_schema |

| runoob |

| student |

| sys |

| ww |

| xiaodi |

| yd |

| yindi |

| yy |

+--------------------+

13 rows in set (0.03 sec)

mysql> show grants;

+--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------+

| Grants for root@localhost |

+--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------+

| GRANT SELECT, INSERT, UPDATE, DELETE, CREATE, DROP, RELOAD, SHUTDOWN, PROCESS, FILE, REFERENCES, INDEX, ALTER, SHOW DATABASES, SUPER, CREATE TEMPORARY TABLES, LOCK TABLES, EXECUTE, REPLICATION SLAVE, REPLICATION CLIENT, CREATE VIEW, SHOW VIEW, CREATE ROUTINE, ALTER ROUTINE, CREATE USER, EVENT, TRIGGER, CREATE TABLESPACE, CREATE ROLE, DROP ROLE ON \*.\* TO `root`@`localhost` WITH GRANT OPTION |

| GRANT APPLICATION\_PASSWORD\_ADMIN,AUDIT\_ADMIN,BACKUP\_ADMIN,BINLOG\_ADMIN,BINLOG\_ENCRYPTION\_ADMIN,CLONE\_ADMIN,CONNECTION\_ADMIN,ENCRYPTION\_KEY\_ADMIN,GROUP\_REPLICATION\_ADMIN,INNODB\_REDO\_LOG\_ARCHIVE,PERSIST\_RO\_VARIABLES\_ADMIN,REPLICATION\_APPLIER,REPLICATION\_SLAVE\_ADMIN,RESOURCE\_GROUP\_ADMIN,RESOURCE\_GROUP\_USER,ROLE\_ADMIN,SERVICE\_CONNECTION\_ADMIN,SESSION\_VARIABLES\_ADMIN,SET\_USER\_ID,SYSTEM\_USER,SYSTEM\_VARIABLES\_ADMIN,TABLE\_ENCRYPTION\_ADMIN,XA\_RECOVER\_ADMIN ON \*.\* TO `root`@`localhost` WITH GRANT OPTION |

| GRANT PROXY ON ''@'' TO 'root'@'localhost' WITH GRANT OPTION |

+--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------+

3 rows in set (0.01 sec)

mysql> select database();

+------------+

| database() |

+------------+

| ww |

+------------+

1 row in set (0.00 sec)

mysql> create table ll

-> (Cno char(4) primary key,

-> Cname char(40) not null,

-> Cpno char(4),

-> Ccredit smallint,

-> foreign key (Cpno) references ;

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 '' at line 6

mysql> create table Student(

-> sno CHAR(9) PRIMARY KEY,

-> Sname CHAR(20) UNIQUE,

-> Ssex CHAR(2),

-> Sage SMALLINT,

-> Sdept CHAR(20)

-> );

Query OK, 0 rows affected (0.07 sec)

mysql> CREATE TABLE Course(

-> Cno CHAR(4) PRIMARY KEY,

-> Cname CHAR(40) NOT NULL,

-> Cpno CHAR(4),

-> Ccredit SMALLINT,

-> FOREIGN KEY(Cpno) REFERENCES Coerse(Cno)

-> );

ERROR 1824 (HY000): Failed to open the referenced table 'coerse'

mysql> CREATE TABLE Course(

-> Cno CHAR(4) PRIMARY KEY,

-> Cname CHAR(40) NOT NULL,

-> Cpno CHAR(4),

-> Ccredit SMALLINT,

-> FOREIGN KEY(Cpno) REFERENCES Course(Cno)

-> );

Query OK, 0 rows affected (0.06 sec)

mysql> CREATE TABLE SC(

-> Sno CHAR(9),

-> Cno CHAR (4),

-> Grade SMALLINT,

-> PRIMARY KEY(Sno,Cno),

-> FOREIGN KEY (Sno) REFERENCES Student(Sno),

-> FOREIGN KEY (Cno) REFERENCES Course(Cno)

-> );

Query OK, 0 rows affected (0.06 sec)

mysql> show tables;

+--------------+

| Tables\_in\_ww |

+--------------+

| course |

| sc |

| student |

+--------------+

3 rows in set (0.02 sec)

mysql> insert into Student

-> (Sno,Sname,Ssex,Sage,Sdept)

-> values

-> ("201215122","刘晨","女","19","CS");

Query OK, 1 row affected (0.03 sec)

mysql> insert into Student

-> (Sno,Sname,Ssex,Sage,Sdept)

-> values

-> ("201215123","王敏","女","18","MA");

Query OK, 1 row affected (0.01 sec)

mysql> insert into Student

-> (Cno,Cname,Cpno,Ccredit)

-> values

-> ^C

mysql> insert into Course

-> (Cno,Cname,Cpno,Ccredit)

-> values

-> ("1","数据库","5","4");

ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint fails (`ww`.`course`, CONSTRAINT `course\_ibfk\_1` FOREIGN KEY (`Cpno`) REFERENCES `course` (`Cno`))

mysql> SELECT \* from Student

-> WHERE Student\_Sname LIKE %jay;

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 '%jay' at line 2