

The screenshot shows the Oracle Live SQL web interface. The left sidebar contains navigation links: Home, SQL Worksheet (selected), My Session, Schema, Quick SQL, My Scripts, My Tutorials, and Code Library. The main area is titled "SQL Worksheet" and contains a code editor with the following SQL code:

```
1 create table DEP (
2   DEPTNO varchar2(30) primary key,
3   DNAME varchar2(20)
4 );
5
6 create table STUDENT (
7   STDNO number(8) primary key,
8   STDNAME varchar2(30),
9   DEPTNO varchar2(30),
10  primary key (STDNO, DEPTNO)
11 );
12
13 alter table STUDENT
14   add foreign key (DEPTNO) references DEP(DEPTNO);
15
16 alter table STUDENT
17   add foreign key (DEPTNO) references STUDENT(DEPTNO);
18
19 alter table STUDENT
20   add foreign key (DEPTNO) references STUDENT(DEPTNO);
```

Below the code editor, the output shows "Table altered." twice. At the bottom, a status bar indicates: "2023 Oracle - Live SQL 22.4.1, running Oracle Database 19c EE Extreme Perf - 19.17.0.0.0 - Database Documentation - Ask Tom - Dev Gym Built with using Oracle APEX - Privacy - Terms of Use".

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13 alter table STUDENT
14   add foreign key (DEPTNO) references DEP(DEPTNO);
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19 alter table STUDENT
20   add foreign key (DEPTNO) references STUDENT(DEPTNO);
```

Below the code editor, the output shows "Table created." followed by "Table altered." five times. At the bottom, a status bar indicates: "2023 Oracle - Live SQL 22.4.1, running Oracle Database 19c EE Extreme Perf - 19.17.0.0.0 - Database Documentation - Ask Tom - Dev Gym Built with using Oracle APEX - Privacy - Terms of Use".

create table DEP (

DEPTNO varchar2(30) primary key,

DNAME varchar2(20)

);

create table STUDENT (

STDNO number(8) primary key,

```
SNAME varchar2(30) not null,  
DEPTNO varchar2(30)  
);
```

```
create table COURSE (  
    CORSNO Number(9) primary key,  
    CNAME varchar2(30),  
    DEPTNO varchar2(20),  
    CMAX Number(10)  
);
```

```
create table ENROLMENT (  
    STDNO number(8),  
    CORSNO Number(9),  
    GRADE Number(7),  
    EDATE date,  
    primary key (STDNO,CORSNO )  
);
```

```
alter table STUDENT  
add Foreign key(DEPTNO) REFERENCES DEP(DEPTNO);
```

```
alter table COURSE  
add Foreign key(DEPTNO) REFERENCES DEP(DEPTNO);
```

```
alter table ENROLMENT  
add Foreign key(CORSNO) REFERENCES COURSE(CORSNO);
```

```
alter table ENROLMENT  
add Foreign key(STDNO) REFERENCES STUDENT(STDNO);
```