

علي عصام شمس الدين

سكشن: 2

```
create database report;

create table Employee(
    e_id int primary key,
    e_name varchar(100) not null,
    age int,
    salary real
);

create table Department(
    d_id int primary key,
    d_name varchar(100) not null,
    budget real not null,
    manager_id int foreign key references Employee(e_id)
);

create table Works(
    e_id int foreign key references Employee(e_id),
    d_id int foreign key references Department(d_id),
    cpttime int,
);

insert into Employee values (101, 'Jone Doe', 32, 15000.00);

update Employee set salary = salary + salary*0.1;

delete from Department where d_name = 'Toy';
```

report

Database Diagrams

Tables (1 row affected)

System Tables

FileTables (1 row affected)

External Tables

Graph Tables (0 rows affected)

dbo.Department

dbo.Employee

dbo.Works

Completion time: 2021-12-31T13:32:45.9682864+02:00