Assignment - 2

Design a database schema for a library system, including tables, fields, and constraints like NOT NULL, UNIQUE, and CHECK. Include primary and foreign keys to establish relationships between tables.

Solution:

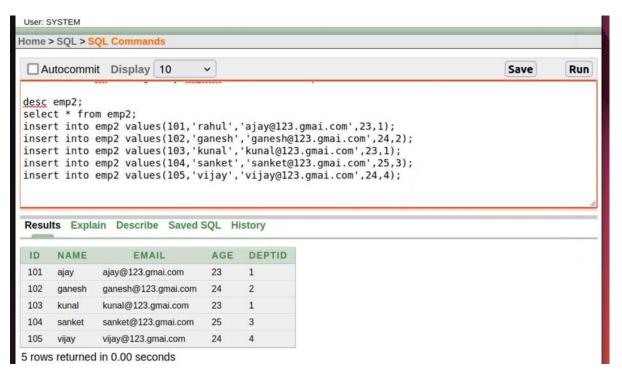
Cerate emp2 table using Constraints like NOT NULL, UNIQUE, and CHECK and also the establish relationships between Include primary and foreign keys:

```
Autocommit Display 10 

select * from dept;
desc dept;

create table emp2(id number(10) primary key,
name varchar2(10) not null,
email varchar2(20) unique,
age number(10) check(age>22),
deptid number(10),
constraint fk foreign key(deptid) references dept(id) on delete set null);
```

Insert Values:



Use Department table for establish connection between foreign key and primary key.

Emp2 table foreign key references to the dept of primary key.

