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CREATE TABLE Doctor_AddressTB(
    DoctorID int IDENTITY(15,5) primary key,
    Address_ varchar(200) NOT NULL,
    City varchar(50) NULL default 'Dhaka',
    PostCode varchar(50) NOT NULL
)

INSERT INTO Doctor_AddressTB(Address_,PostCode) values ('Mohammadpur','1204')

INSERT INTO Doctor_AddressTB(Address_,PostCode) values ('AtiBazar','1302') ,
('Dhanmondi','1402') ,('HairStreet','1203')

select * from Doctor_AddressTB

CREATE TABLE Clinic_AddressTB(
    ClinicId int primary key,
    Services_ varchar(50) NOT NULL,
    Rooms int NOT NULL,
    EntryFee int NOT NULL,
    Address_ varchar(50) NOT NULL,
    DoctorID int FOREIGN KEY REFERENCES Doctor_AddressTB(DoctorID)
)

INSERT INTO Clinic_AddressTB values (20,'Inpatient', 4, 1500, 'Gulshan', 20)
INSERT INTO Clinic_AddressTB values (22,'Outpatient', 5, 400, 'Dhanmondi', 15)
INSERT INTO Clinic_AddressTB values (26,'hospice', 6, 1800, 'Mohammadpur', 30)
INSERT INTO Clinic_AddressTB values (27,'Outpatient', 3, 650, 'Gulshan', 20)
INSERT INTO Clinic_AddressTB values (31,'Inpatient', 2, 320, 'Motijheel', 30)
INSERT INTO Clinic_AddressTB values (35,'hospice', 5, 900, 'Hair Street', 25)

TRUNCATE TABLE Clinic_AddressTB

select * from Clinic_AddressTB

SELECT * FROM Clinic_AddressTB where EntryFee like '1%' ----- 1
SELECT * FROM Doctor_AddressTB where Address_ like '_o%' AND len(Address_) > 7 ----- 2
SELECT Services_ as 'Services' , Rooms FROM Clinic_AddressTB where DoctorID in
(15,28,22,30,45) ----- 3
SELECT Services_ as 'Services', max(Rooms) as 'Rooms', min(DoctorID) as 'DoctorID' ,
avg(EntryFee) as 'EntryFee' FROM Clinic_AddressTB Group by Services_ -- 4
Select * FROM Clinic_AddressTB where Services_ <> 'Inpatient' or EntryFee < 1500 -- 5

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