## **Script**

```
CREATE TABLE Users (
  ID int,
  Name varchar(255),
  Gender varchar(255),
  Email varchar(255),
  PhoneNumber varchar(255),
  age int,
  Password varchar(255),
  PRIMARY KEY (ID)
);
create table NewReservation(
clientID int,
datetime date,
primary key(ClientID, date),
FOREIGN KEY (clientID) REFERENCES clients(clientID));
CREATE TABLE Photographers(
  UserID int,
  shift varchar(255),
  salary int,
  PRIMARY KEY (UserID),
  FOREIGN KEY (UserID) REFERENCES USERS(ID)
);
```

**CREATE TABLE Clients(** 

```
UserID int,
  ClientID int,
  CreditCardNumber varchar(256),
  PRIMARY KEY (ClientID),
  FOREIGN KEY (UserID) REFERENCES USERS(ID)
);
CREATE TABLE Reservation(
  ID int,
  DateTime date,
  cost int,
  PaymentStatus varchar(255),
  photographerID int,
  clientID int,
  PRIMARY KEY (ID),
  FOREIGN KEY (photographerID) REFERENCES USERS(ID),
  FOREIGN KEY (clientID) REFERENCES clients(clientID)
);
insert into users
values (1, 'etoo', 'male', 'youssefashrafeissa@gmail.com', '01097732607', 20, '12345678');
insert into users
values (2, 'omar', 'male', 'youssefomarhussien@gmail.com', '01097732608', 20, '12345678');
insert into users
values (3, 'khaled', 'male', 'youssefkhaledfaoruk@gmail.com', '01097732607', 20
,'12345678');
```

```
insert into users
values (4, 'khaled abudullah', 'male', 'youssefkhaledabdullah@gmail.com', '01097732609',
20 ,'12345678');
insert into users
values (5, 'Eid', 'male', 'youssefeid@gmail.com', '01097732601', 20, '12345678');
insert into users
values (6, 'maged', 'male', 'youssefmaged@gmail.com', '01097732601', 20, '12345678');
insert into users
values (7, 'shreif', 'male', 'youssefshreif@gmail.com', '01097732800', 20, '12345678');
insert into clients
values(1, 1, '1020304050607080');
insert into clients
values(2, 2, '1020304050607080');
insert into clients
values(3, 3, '1020304050607080');
insert into clients
values(4, 4, '1020304050607080');
insert into photographers
values(5, 'night', 3500);
insert into photographers
values(6, 'night', 3500);
insert into photographers
values(7, 'morning', 3500);
```

```
insert into reservation
values(1, '21-NOV-21', 200, 'PAID', 5, 1);
```

```
insert into reservation

values(2, '30-JUNE-21', 200, 'PAID', 5, 1);
insert into reservation

values(3, '4-NOV-21', 200, 'PAID', 7, 2);
insert into reservation

values(4, '4-SEP-21', 200, 'PAID', 7, 3);
commit;
```