Use pandg3\_database;

/\* DROP TABLE Payment;

DROP TABLE Product;

DROP TABLE Service;

DROP TABLE Decision;

DROP TABLE Purchase;

DROP TABLE Invoice;

DROP TABLE Appointment\_Book;

DROP TABLE Customer;

DROP TABLE Stylist; \*/

CREATE TABLE Stylist(

StylistID NCHAR(10) NOT NULL,

sF\_Name NCHAR(20),

sL\_Name NCHAR(30),

sContact\_Number NCHAR(20),

Vehicle NCHAR(30),

sCity NCHAR(20),

sZip NCHAR(30),

sArea\_Code NCHAR(10),

PRIMARY KEY (StylistID));

CREATE TABLE Customer(

CustomerID NCHAR(50) NOT NULL,

cF\_Name NCHAR(50),

cL\_Name NCHAR(50),

cContact\_Number NCHAR(20),

cAddress NCHAR(50),

cCity NCHAR(20),

cZip NCHAR(20),

Gender NCHAR(30),

PRIMARY KEY (CustomerID));

/\* INSERT INTO Staff VALUES ('SL21','John','White','Manager','M','1945-10-01',30000,'B005');

INSERT INTO Staff VALUES ('SG37','Ann','Beech','Assistant','F','1960-11-10',12000,'B003');

INSERT INTO Staff VALUES ('SG14','David','Ford','Supervisor','M','1958-03-24',18000,'B003');

INSERT INTO Staff VALUES ('SA9','Mary','Howe','Assistant','F','1970-02-19',9000,'B007');

INSERT INTO Staff VALUES ('SG5','Susan','Brand','Manager','F','1940-06-03',24000,'B003');

INSERT INTO Staff VALUES ('SL41','Julie','Lee','Assistant','F','1965-06-13', 9000,'B005'); \*/

CREATE TABLE Appointment\_Book(

AppointmentID NCHAR(10) NOT NULL,

aDate DATETIME,

Location NCHAR(50),

StylistID NCHAR(10),

CustomerID NCHAR(10),

PRIMARY KEY (AppointmentID),

FOREIGN KEY (StylistID) REFERENCES Stylist(StylistID),

FOREIGN KEY (CustomerID) REFERENCES Customer(CustomerID));

/\* INSERT INTO PrivateOwner VALUES ('CO46','Joe','Keogh','2 Fergus Dr, Aberdeen AB2 7SX','01224-861212');

INSERT INTO PrivateOwner VALUES ('CO87','Carol','Farrel','6 Achray St, Glasgow G32 9DX','0141-357-7419');

INSERT INTO PrivateOwner VALUES ('CO40','Tina','Murphy','63 Well St, Glasgow G42','0141-943-1728');

INSERT INTO PrivateOwner VALUES ('CO93','Tony','Shaw','12 Park Pl, Glasgow G4 0QR','0141-225-7025'); \*/

CREATE TABLE Invoice(

InvoiceNo NCHAR(10) NOT NULL,

AppointmentID NCHAR(10),

PRIMARY KEY (InvoiceNo),

FOREIGN KEY (AppointmentID) REFERENCES Appointment\_Book(AppointmentID));

/\* INSERT INTO PropertyForRent VALUES ('PA14','16 Holhead','Aberdeen','AB7 5SU','House',6,650,'CO46','SA9','B007');

INSERT INTO PropertyForRent VALUES ('PL94','6 Argyll St','London','NW2','Flat',4,400,'CO87','SL41','B005');

INSERT INTO PropertyForRent VALUES ('PG4','6 Lawrence St','Glasgow','G11 9QX','Flat',3,350,'CO40',NULL,'B003');

INSERT INTO PropertyForRent VALUES ('PG36','2 Manor Rd','Glasgow','G32 4QX','Flat',3,375,'CO93','SG37','B003');

INSERT INTO PropertyForRent VALUES ('PG21','18 Dale Rd','Glasgow','G12','House',5,600,'CO87','SG37','B003');

INSERT INTO PropertyForRent VALUES ('PG16','5 Novar Dr','Glasgow','G12 9AX','Flat',4,450,'CO93','SG14','B003'); \*/

CREATE TABLE Purchase(

PurchaseID NCHAR(30) NOT NULL,

InvoiceNo NCHAR(10),

PRIMARY KEY (PurchaseID),

FOREIGN KEY (InvoiceNo) REFERENCES Invoice(InvoiceNo));

/\* INSERT INTO Client VALUES ('CR76','John','Kay','0207-774-5632','Flat',425);

INSERT INTO Client VALUES ('CR56','Aline','Stewart','0141-848-1825','Flat',350);

INSERT INTO Client VALUES ('CR74','Mike','Ritchie','01475-392178','House',750);

INSERT INTO Client VALUES ('CR62','Mary','Tregear','01224-196720','Flat',600); \*/

CREATE TABLE Decision(

DecisionNo NCHAR(30) NOT NULL,

PurchaseID NCHAR(10),

PRIMARY KEY (DecisionNo),

FOREIGN KEY(PurchaseID) REFERENCES Purchase(PurchaseID));

/\* INSERT INTO Registration VALUES ('CR76','B005','SL41','2008-01-02');

INSERT INTO Registration VALUES ('CR56','B003','SG37','2007-04-11');

INSERT INTO Registration VALUES ('CR74','B003','SG37','2006-11-16');

INSERT INTO Registration VALUES ('CR62','B007','SA9','2007-03-07'); \*/

CREATE TABLE Service(

ServiceID NCHAR(10) NOT NULL,

sDescription NCHAR(50),

sPrice NCHAR(10),

DecisionNo NCHAR(10),

PRIMARY KEY(ServiceID),

FOREIGN KEY(DecisionNo) REFERENCES Decision(DecisionNo));

/\* INSERT INTO Client VALUES ('CR76','John','Kay','0207-774-5632','Flat',425);

INSERT INTO Client VALUES ('CR56','Aline','Stewart','0141-848-1825','Flat',350);

INSERT INTO Client VALUES ('CR74','Mike','Ritchie','01475-392178','House',750);

INSERT INTO Client VALUES ('CR62','Mary','Tregear','01224-196720','Flat',600); \*/

CREATE TABLE Product(

ProductID NCHAR(10) NOT NULL,

pDescription NCHAR(50),

pPrice NCHAR(10),

DecisionNo NCHAR(10),

PRIMARY KEY(ProductID),

FOREIGN KEY(DecisionNo) REFERENCES Decision(DecisionNo));

/\* INSERT INTO Client VALUES ('CR76','John','Kay','0207-774-5632','Flat',425);

INSERT INTO Client VALUES ('CR56','Aline','Stewart','0141-848-1825','Flat',350);

INSERT INTO Client VALUES ('CR74','Mike','Ritchie','01475-392178','House',750);

INSERT INTO Client VALUES ('CR62','Mary','Tregear','01224-196720','Flat',600); \*/

CREATE TABLE Payment(

PaymentID NCHAR(10) NOT NULL,

Payment\_Medium NCHAR(30),

pDate DATETIME,

Amt\_Total NCHAR(10),

InvoiceNo NCHAR(10),

PRIMARY KEY (PaymentID),

FOREIGN KEY (InvoiceNo) REFERENCES Invoice(InvoiceNo));

/\* INSERT INTO Registration VALUES ('CR76','B005','SL41','2008-01-02');

INSERT INTO Registration VALUES ('CR56','B003','SG37','2007-04-11');

INSERT INTO Registration VALUES ('CR74','B003','SG37','2006-11-16');

INSERT INTO Registration VALUES ('CR62','B007','SA9','2007-03-07'); \*/

COMMIT;