

```
-- Create a view including personal information regarding dentists, along with the
number of patients they've performed on
CREATE VIEW DentistAppointments AS
SELECT Person.Fname, Person.Lname, Person.DateOfBirth, Employee.Specialty,
Person.PersonID, COUNT(Appointment.apptid) AS Appointments_Performed
FROM Person, Employee, Appointment, Invoice
WHERE Person.PersonID = Appointment.PatientID
AND Employee.EmployeeID = Invoice.MedicalID
AND Invoice.ApptID = Appointment.apptid
AND Employee.Specialty = 'Dentist'
GROUP BY Employee.EmployeeID;

-- Create a view of how much of sales were brought in by different payment streams and
determine if total has been received.

CREATE VIEW SalesStatus AS
SELECT SUM(Payment.Amount) AS Sum_Payments, Payment.PaymentType,
Invoice_Payment.InvoiceStatus AS Is_Total_Recieved
FROM Payment, Invoice_Payment
WHERE Payment.PaymentID = Invoice_Payment.PaymentID
AND Invoice_Payment.InvoiceStatus = 'paid'
GROUP BY Payment.PaymentType;
```