1.  
CREATE VIEW HorizontalView AS

SELECT “PatientID”, “PatientName”, “DateOfBirth”

FROM “Patients”;  
2.  
CREATE VIEW VerticalView AS

SELECT \*

FROM “Patients”

WHERE DateOfBirth > '1990-01-01';  
3.  
CREATE VIEW MixedView AS

SELECT “PatientID”, “PatientName”

FROM Patients

WHERE DateOfBirth > '1990-01-01';  
4.  
CREATE VIEW DoctorsWithDepartments AS

SELECT “d.DoctorID”, “d.DoctorName”,” dp.DepartmentName”

FROM Doctors d

JOIN Departments dp ON d.DepartmentID = dp.DepartmentID;  
5.  
CREATE VIEW RecentExaminations AS

SELECT e.\*

FROM Examinations e

WHERE e.ExamDate = (SELECT MAX(ExamDate) FROM Examinations);  
6.  
CREATE VIEW AllPatientsAndDoctors AS

SELECT PatientID AS ID, PatientName AS Name, 'Patient' AS Type

FROM Patients

UNION

SELECT DoctorID AS ID, DoctorName AS Name, 'Doctor' AS Type

FROM Doctors;  
7.  
CREATE VIEW AdultPatients AS

SELECT \*

FROM VerticalView

WHERE DateOfBirth < '2003-01-01';  
8.  
CREATE VIEW ActiveDepartments AS

SELECT \*

FROM Departments

WHERE HeadDoctorID IS NOT NULL

WITH CHECK OPTION;