## View 1)

CREATE VIEW PatronAndTheirLoans AS
SELECT Person.Name,
Loanable.Name,
Loanable.CheckoutDate
FROM Person,
Loanable
WHERE Loanable.PersonID = Person.PersonID
ORDER BY Person.Name ASC;

Shows all patrons that have a loanable checked out, and then the details of what that loanable was and when it was checked out.

View 2)

CREATE VIEW MoviesCast AS

SELECT DISTINCT Loanable.Name AS LoanableName, Person.Name AS PersonName FROM Person,

Loanable,

Director,

Actor,

Movie.

MovieActor

WHERE Loanable.ID = Movie.ID AND

(Movie.DirectorID = Person.PersonID OR

(Person.PersonID = MovieActor.ActorID AND

Movie.ID = MovieActor.MovieID))

ORDER BY Loanable.Name ASC;

For every movie shows the director and all the actors that worked on that movie