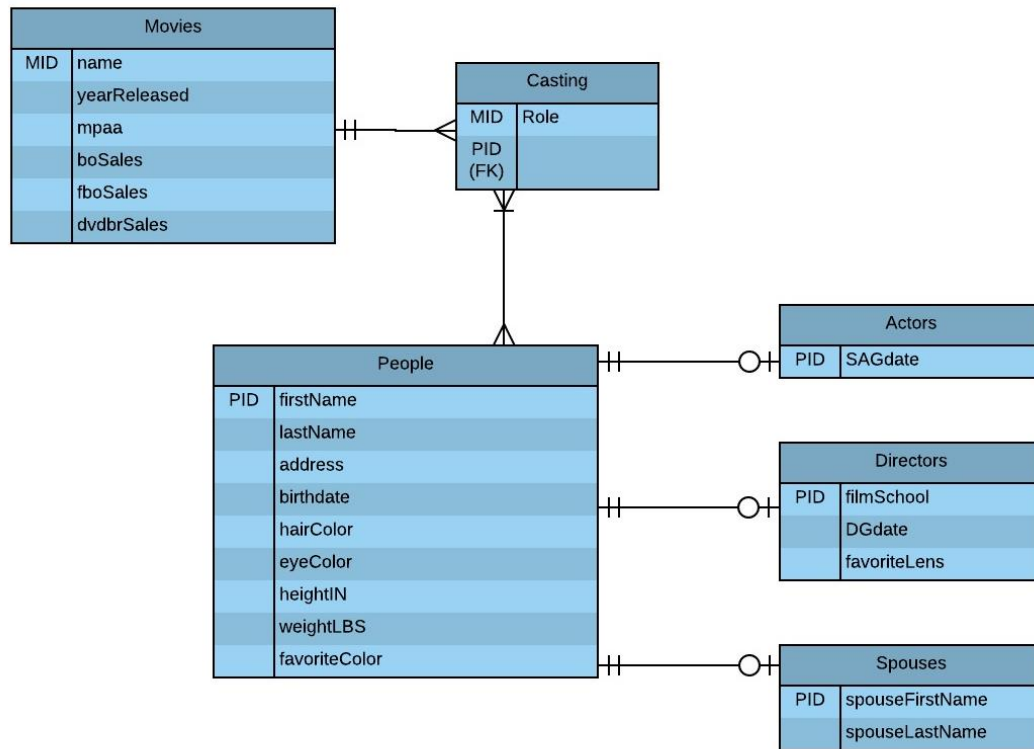


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Lab 8

1. E/R Diagram:



2. SQL create statements for each table in SQL file.

3. Functional dependencies:

People

PID \rightarrow firstName, lastName, address, birthdate, hairColor, eyeColor, heightIN, weightLBS, favoriteColor

Actors

PID \rightarrow SAGdate

Directors

PID → filmSchool, DGdate, favortieLens

Spouses

PID → spouseFirstName, spouseLastName

Movies

MID → name, yearReleased, mpaa, boSales, fboSales, dvdbSales

Casting

No functional dependencies

4. Query to show all directors that “Sean Connery” has worked with in SQL file.