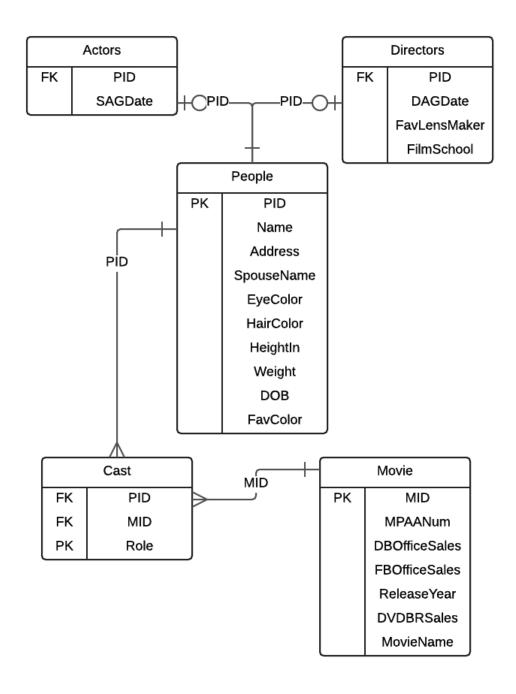
Part 1: Er Diagram



Part 2: Functional Dependencies

a. Actors Table:

PID → SAGDate

b. Directors Table:

PID → DAGDate, FavLensMaker, FilmSchool

c. People Table:

PID → Name, Address, SpouseName, EyeColor, HairColor, HeightIn, Weight, DOB, FavColor

d. Crew Table:

PID, MID, Role (no dependency)

e. Movies Table:

 $\mathsf{MID} \xrightarrow{\hspace{0.1cm} \bullet} \mathsf{MPAANum}, \mathsf{DBOfficeSales}, \mathsf{FBOfficeSales}, \mathsf{ReleaseYear}, \mathsf{DVDBRSales}, \mathsf{MovieName}$

Part 2: SQL Code