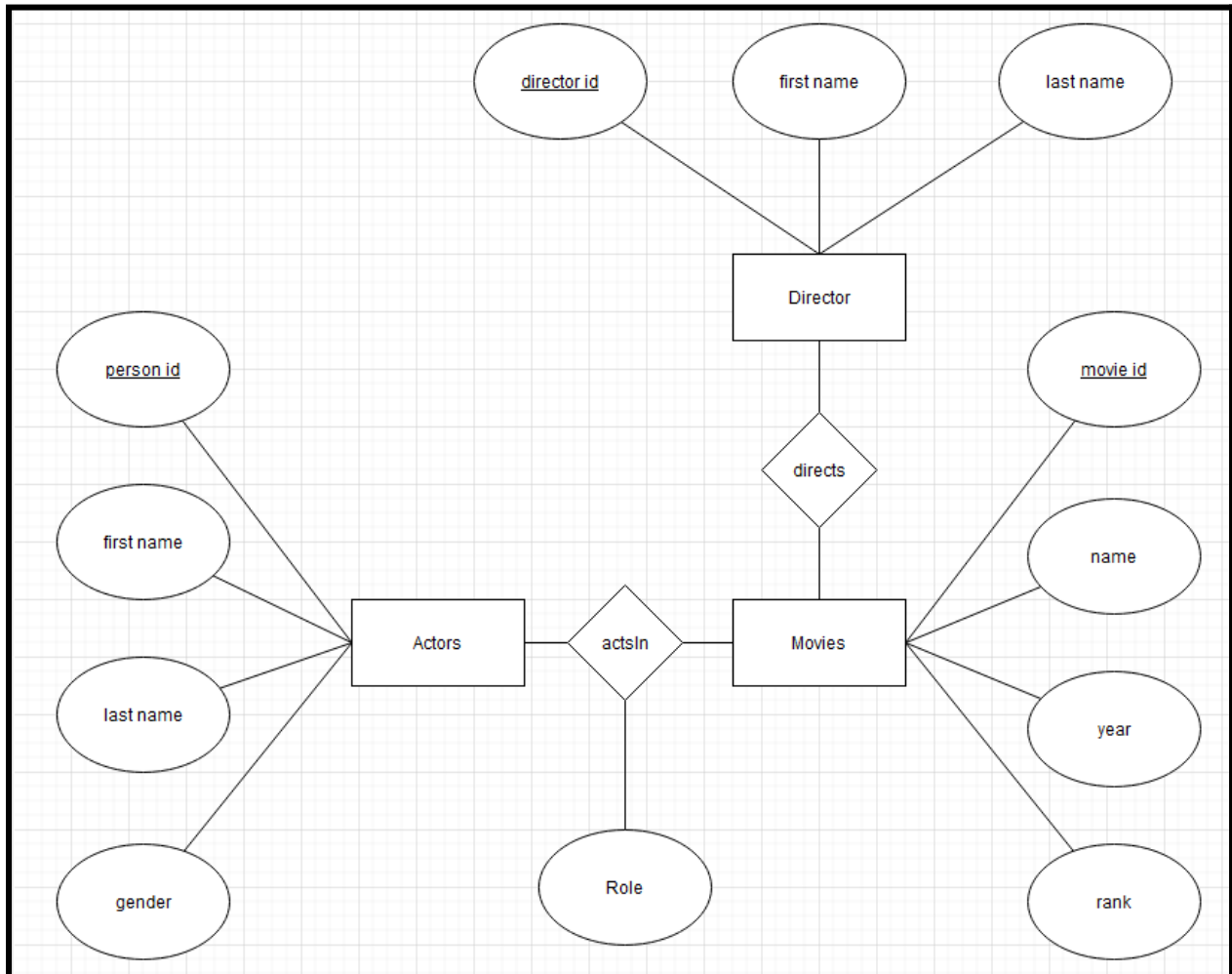


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## Homework 2

### **TASK 1:**

Diagram:



So, there will be an Actors table, a Movies table, and a Directors table (rectangles). There will also be an actsIn table and a directs table (diamonds). The attributes(ovals) of each rectangle will be the columns for that table, with the underlined attribute being the key column for that table. One example would be Actor(person id, first name, last name, gender). The others would be Movies(movie id, name, year, rank) and Director(director id, first name, last name). The diamond tables will have columns for their attributes (if there are any) as well as columns for the key attributes of their related entity sets(rectangles). There would be actsIn(person id, movie id, Role) and directs(director id, movie id).

**(TASKS 2-4 ATTACHED)**