## <u>IN1010 Data Modeling Exercise 3 – Movies</u>

This exercise is a bit more conceptual.

Movies have an ID, a title and a release date. Actors have an ID, a name, and a date of birth. Directors have an ID, a name and a date of birth. Movies have many actors, actors can act in many movies, movies can have more than one director, and directors can direct many movies.

Develop data model in Visual Paradigm to represent the above scenario.

## **Entities**

Movies: ID a title and a release date, actors

Actors ID a name and a date of birth, can act in many movies

Directors have an ID name and date of birth, directors can direct many movies

