IN1010 Data Modeling Exercise 3 - Movies

Entities, attributes, keys, relationships

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 actor, actors can act in many movies (many to many), movies can have more than one director (mandatory participation as at least 1), and directors can direct many movies (mandatory participation as at least 1, for many movies).

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

