BMDb Data Model Assignment

April 2019

Sean Blessing

# Scenario

We want to build a Movie Database system which tracks movies, actors and genres. This is very similar to IMDb.com. You are tasked with creating a Logical Data Model.

These are ‘loose’ requirements so you should use techniques learned in class to extrapolate any additional entities or other elements needed. Feel free to enhance if you have time!

# Requirements

* We must keep track of movies, specifically their title, rating, year and director.
* We need to track the genre(s) of each movie. A genre consists of just a name but a movie can be assigned multiple genres.
* We’ll also need to track actors: name, gender and birthdate.
* The actor – movie credits also need to be tracked. Think of the list of actors at the end of a movie. Multiple actors will have roles in movies and actors can be in many movies.