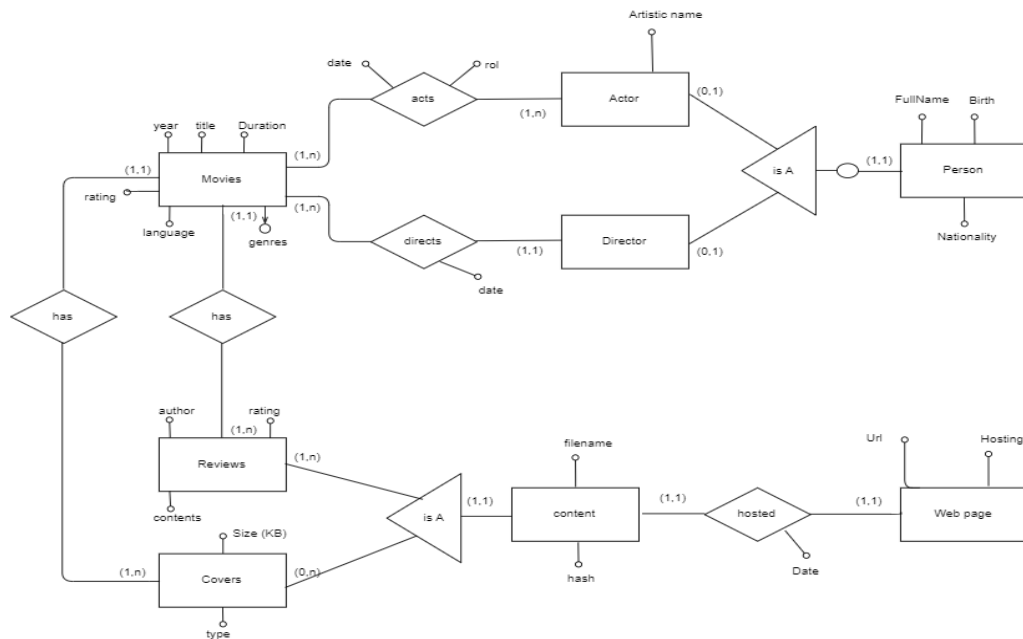


## NeatFlint The Internet Movies database



We want to build a database for our new Start-up Neatflint (our motto is "In the beginning all we got was a flint"). The database will contain info about Actors, Actresses and Directors and they movies they have been involved with. For that purpose, you're given an EER model to begin with:



Given this EER model you are asked to provide:

- A textual description of the model, so the board of directors & stakeholders will be able to understand what you are building is what they asked for.
- Provide a set of primary keys for every entity looking to use as many natural keys as possible. Also provide, for every entity, any other candidate keys that may exist.
- Construct a Relational Model considering the following premises:
  - o An actor/actress can play a main role or a secondary one.
  - o Covers are downloadable files (from a web page) representing different artistic concepts (covers, posters etc.) and can exist in different formats and layouts.
  - o Web pages are different kind of projects like forums, journals, blogs and movie libraries.
- Provide a brief data dictionary with the domain of every attribute and constraints of interest.