

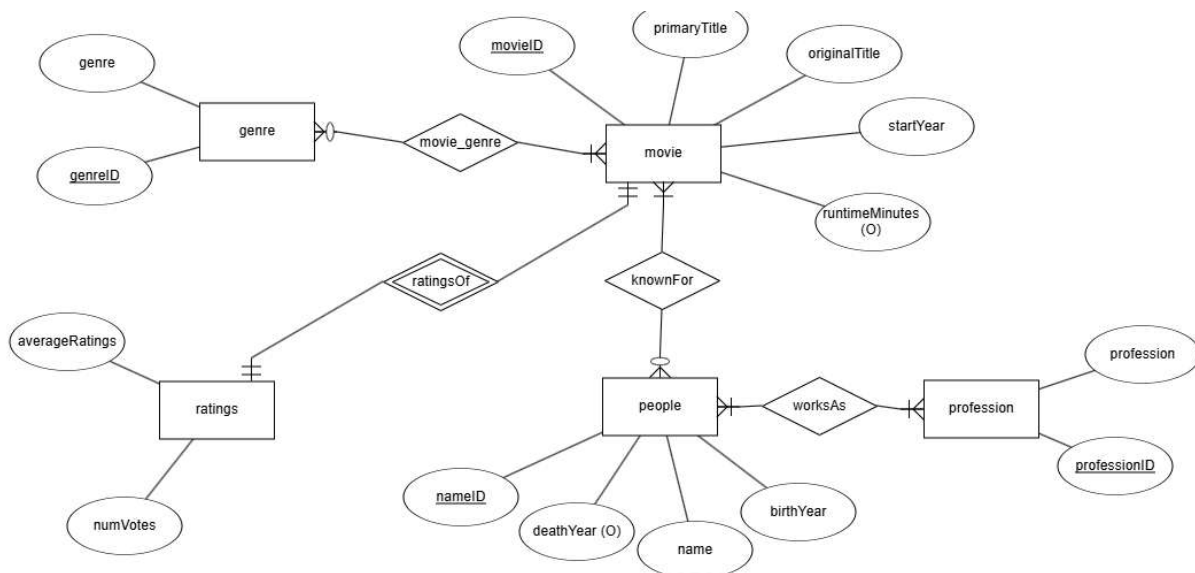
Final Project Pt 2

Source

All data grabbed from IMDB's website:

<https://developer.imdb.com/non-commercial-datasets/>

ER Diagram:



Relational Schema:

movies(movieID, primaryTitle, originalTitle, startYear, runtimeMinutes)

people(nameID, name, birthYear, deathYear)

profession(professionID, profession)

genre(genreID, genre)

ratings(movieID, averageRatings, numVotes)

movie_genre(movieID, genreID)

knownFor(nameID, movieID)

worksAs(nameID, professionID)

movie_genre.movieID is a foreign key referencing movies.movieID

movie_genre.genreID is a foreign key referencing genre.genreID

knownFor.movieID is a foreign key referencing movies.movieID

knownFor.nameID is a foreign key referencing people.nameID

worksAs.nameID is a foreign key referencing people.nameID

worksAs.professionID is a foreign key referencing profession.professionID

Example Table:

SELECT * FROM "movies" LIMIT 50 (0.001 s) Edit

<input type="checkbox"/> Modify	movieID	primaryTitle	originalTitle	startYear	runtimeMinutes
<input type="checkbox"/> edit	7662200	Jīban Jigyasa	Jīban Jigyasa	1971	148
<input type="checkbox"/> edit	7662206	Hōmare no kagatobī	Hōmare no kagatobī	1937	NULL
<input type="checkbox"/> edit	7662212	Euro 2004: The Official Review	Euro 2004: The Official Review	2004	184
<input type="checkbox"/> edit	7662216	Shinshū hākubadakē	Shinshū hākubadakē	1937	NULL
<input type="checkbox"/> edit	7662234	I'īle	I'īle	2017	NULL
<input type="checkbox"/> edit	7662262	Fuun higeorai	Fuun higeorai	1936	NULL