NETFLIX MODEL

MOVIE	one to one		
id	name	description	length
1			
2			
3			

ACTORS	one to one	
id	name	biography_id
1		
2		
3		

BIOGRAPHY	one to many
id	bio_text
1	
2	
3	

DIRECTORS	one to one	
id	name	biography_id
1		
2		
3		

GENRES	one to many		
id	Genre	movie_id	ratings_id
1			
2			
3			

RATINGS	one to many	
id	rating	movie_id
1	u	
2	pg	
3	12	
4	12a	
5	15	
6	18	

MOVIES	many to many				
id	movie_id	director_id	actor_id	rating_id	genre_id
1					
2					
3					

Netflix Model

One to One

MOVIE
A table with a one to one relationship for a single Movie
containing id, name, description and length .

ACTORS
A table with a one to one relationship for a Single Actor
containing id, name and biography_id

DIRECTORS
A table with a one to one relationship for a Single Director
containing id, name and biography_id

One to Many

BIOGRAPHY
A table with a one to one many relationships for both director and
actor (who could be both)
containing only id and bio_text

RATINGS
A table with one to many relationship for movie ratings.
containing id, rating and movie_id
to allow for different versions of a film (u, pg and 15, etc)

GENRES
A table with one to many relationship for genre,
containing id, genre, rating_id and movie_id
to allow for different genres to apply against a move (sci-fi and family,
etc)

Many to Many

MOVIES
A table with Many to Many relationships for Movies
containing all the table reference_id(s)
to allow for more than one director, actor, rating and genre to be
called against one another. A movie can have more than one director,
actor, rating and genre, etc.