

Full-Stack Design Docs Preparation: Schema: Netflix

Users			Notes
id	integer	not null, primary key	has_many :likes
username	string	not null, indexed	
email	string	not null, indexed, unique	
password_digest	string	not null	
session_token	string	not null, indexed, unique	
created_at	datetime	not null	
updated_at	datetime	not null	
Movies			
id	integer	not null, primary key	has_many :actors
title	string	not null	
description	text	not null	
rating	string	not null	indicates PG/G/R/etc..
genre	string	not null	
year	integer	not null	release year of movie
created_at	datetime	not null	
updated_at	datetime	not null	
Likes (Join Table)			
id	integer	not null, primary key	
userId	integer	not null, foreign key, indexed	belongs_to :user
movieId	integer	not null, foreign key, indexed	belongs_to :movie
type	boolean	not null	indicates whether its a downvote vs. upvote?
Castings (Join Table)			
id	integer	not null, primary key	
actorId	integer	not null, foreign key, indexed	belongs_to :actor
movieId	integer	not null, foreign key, indexed	belongs_to :movie

Actors			
id	integer	not null, primary key	has_many :movies
name	string	not null	
MovieListItems (Join Table)			
id	integer	not null, primary key	? Is this how I should rep "My List" functionality
userId	integer	not null, foreign key, indexed	
movieId	integer	not null, foreign key, indexed	