

DAY 31 IMDB DATABASE DESIGN FOR SQL

Table: Movie

movie_id (Primary Key)

title

release_year

duration

rating

description

Table: Media

media_id (Primary Key)

movie_id (Foreign Key referencing Movie.movie_id)

type (Video or Image)

url

Table: Genre

genre_id (Primary Key)

name

Table: Movie_Genre

movie_id (Foreign Key referencing Movie.movie_id)

genre_id (Foreign Key referencing Genre.genre_id)

Table: User

user_id (Primary Key)

name

email

password

Table: Review

review_id (Primary Key)
movie_id (Foreign Key referencing Movie.movie_id)
user_id (Foreign Key referencing User.user_id)
rating
comment
date

Table: Artist

artist_id (Primary Key)
name

Table: Skill

skill_id (Primary Key)
name

Table: Artist_Skill

artist_id (Foreign Key referencing Artist.artist_id)
skill_id (Foreign Key referencing Skill.skill_id)

Table: Film_Credit

film_credit_id (Primary Key)
movie_id (Foreign Key referencing Movie.movie_id)
artist_id (Foreign Key referencing Artist.artist_id)
role