

UPDATED:

Data Dictionary for IMDb Movie Rating Analysis

fact_movie_ratings:

Column Name	Data Type	Description
rating_id	INT (PK)	Unique identifier for each rating record
movie_id	INT (FK)	Foreign key referencing dim_movie.movie_id
date_id	INT (FK)	Foreign key referencing dim_date.date_id
average_rating	FLOAT	Average IMDb rating of the movie
num_votes	INT	Number of user votes received by the movie

dim_movie:

Column Name	Data Type	Description
movie_id	INT (PK)	Unique internal identifier for the movie
tconst	VARCHAR	IMDb title identifier (e.g., "tt1234567")
primary_title	VARCHAR	Main movie title displayed to the user
original_title	VARCHAR	Original or native title of the movie
title_type	VARCHAR	Type of title (e.g., "movie", "short", "tvSeries")
is_adult	INT	Indicates if the movie is adult content (1 = Yes, 0 = No)
runtime_minutes	INT	Duration of the movie in minutes
genre	VARCHAR	Genre or comma-separated list of genres (e.g., "Drama,War")

dim_date:

Column Name	Data Type	Description
date_id	INT (PK)	Unique identifier for the date (year)
year	INT	Release year of the movie
decade	VARCHAR	Decade of the movie release (e.g., "1990s")