Ottawa Movies Website

# **. Database Description**

**The project uses a MySQL database named 'flixgo\_db'. It contains one main table for storing movie data.**

## **Table: movies**

|  |  |  |
| --- | --- | --- |
| **Column** | **Data Type** | **Description** |
| **id** | **int** | **Unique identifier for each movie (Primary Key).** |
| **rank** | **int** | **Movie's rank or position.** |
| **name** | **varchar(255)** | **Name of the movie.** |
| **year** | **int** | **Release year.** |
| **rating** | **float** | **IMDb rating of the movie.** |
| **genre** | **varchar(100)** | **Movie genres.** |
| **certificate** | **varchar(50)** | **Age certification (e.g., PG-13, R).** |
| **run\_time** | **varchar(10)** | **Duration of the movie.** |
| **tagline** | **text** | **Movie's promotional tagline.** |
| **budget** | **bigint** | **Production budget.** |
| **box\_office** | **bigint** | **Total revenue from box office.** |
| **casts** | **text** | **Cast members.** |
| **directors** | **varchar(255)** | **Movie directors.** |
| **writers** | **varchar(255)** | **Screenwriters.** |
| **image\_path** | **varchar(255)** | **Path to movie thumbnail or image.** |