

Netflix Originals SQL Data Analysis Report

Created by Saraj Singhal

Project Overview

This project involves analyzing Netflix Originals data using SQL. Two tables are used in this analysis: `netflix_originals` and `genre_details`. The purpose of the project is to derive actionable insights from the dataset through a series of SQL queries.

Analyses to Make

- 1. Average IMDb Score by Genre**
What are the average IMDb scores for each genre of Netflix Originals?
- 2. High-Rated Genres (IMDb > 7.5)**
Which genres have an average IMDb score higher than 7.5?
- 3. Top-Rated Netflix Originals**
List Netflix Original titles in descending order of their IMDb scores.
- 4. Longest Netflix Originals by Runtime**
Retrieve the top 10 longest Netflix Originals by runtime.
- 5. Title and Genre Mapping**
Retrieve the titles of Netflix Originals along with their respective genres.
- 6. Ranking Within Genres by IMDb**
Rank Netflix Originals based on their IMDb scores within each genre.
- 7. Above-Average IMDb Titles**
Which Netflix Originals have IMDb scores higher than the average IMDb score of all titles?
- 8. Content Count per Genre**
How many Netflix Originals are there in each genre?
- 9. Genres with 5+ High IMDb Titles**
Which genres have more than 5 Netflix Originals with an IMDb score higher than 8?