



SDAIA
الهيئة السعودية للبيانات
والذكاء الاصطناعي
Saudi Data & AI Authority

The India Moves Project Proposal

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Question/Problem statement:

- What is the Indian movies recommended for watching from 2019 to 2021?
- what the most type of movies from 2019 to 2021?

Data Description:

we extracted our dataset from Data.World website and scraped data from IMDb with 15506 number of rows and 10 number of columns.

COLUMN NAME	TYPE	DESCRIPTION
Name	string	Name of the movies
Year	integer	Year the movie was released
Duration	string	Year the movie was released
Genre	string	The different genre the movie falls into.
Rating	integer	Rating given by IMDb
Votes	integer	Number of votes received on IMDb
Director	string	The director of the movie
Actor 1	string	The actor of the movie
Actor 2	string	The actor of the movie
Actor 3	string	The actor of the movie

Tools:

- Programs: Python and Jupyter Notebook.
- Libraries: Pandas, Numpy, Matplotlib and Seaborn.
- Plots: Bar Chart and Box plots.

MVP Goal:

The goal of this project is to find the most rating with the highest number of votes of Indian movies, Also, most type of movies from 2019 to 2021, to recommend you buy the ticket and enjoy your time watching.