

Table

Json:

1. **newdata\_name basic:**

- Handling unknown **death years** consistently (e.g., using a specific value for unknown years).
- Evaluating if multiple professions in **primaryProfession** should be split into separate columns.

2. **new\_title\_data\_basics**

- Check for consistency in the use of the **isAdult** column, ensuring it contains only 0 or 1.

Mysql:

1. **imdb\_name\_basics:**

Consider splitting the **knownForTitles** column into separate rows for each title to normalize the data if needed.

2. **imdb\_title\_crew:**

- Normalize the data by splitting the **directors and writers** columns into separate rows for each director/writer.
- Consider handling missing values in the **writers** column consistently (e.g., using a specific value for unknown writers).

3. **Imdb\_title\_akas:**

Review the significance of the **isoriginal** column and determine if it adds value.

4. **imdb\_title\_basics:**

Some titles have missing values for end year and runtime.

the range of values in **runtimeMinutes** is 1- 999

5. **Imdb\_title\_principals:**

Explore patterns in the distribution of principals across different titles and categories.

6. **imdb\_title\_ratings:**

Average Rating ranges from 1-10

Min and Maximum number of votes is 1 and 2572812 respectively