Netflix Data Analysis using SQL

1. Movies vs TV Shows Count

```sql
SELECT
    type,
    COUNT(*) AS total_count
FROM
    analysis
GROUP BY
    type;
```

Netflix Data Analysis using SQL

2. Most Common Rating by Type

```
SELECT
   rating, type, COUNT(*) AS rating_count
FROM
   analysis
GROUP BY
   rating, type
ORDER BY
   rating_count DESC;
```

Netflix Data Analysis using SQL

3. Movies Released in 2020

```
SELECT
  title, director, country, release_year, rating, duration
FROM
  analysis
WHERE
  type = 'Movie' AND release_year = 2020;
```

Netflix Data Analysis using SQL

4. Top 5 Countries with Most Content

```sql
SELECT
  country, COUNT(*) AS total_content
FROM
  analysis
WHERE
  country IS NOT NULL AND country != ''
GROUP BY
  country
ORDER BY
  total_content DESC
LIMIT 5;
```

Netflix Data Analysis using SQL

5. Longest Movie

```
SELECT
    title, duration
FROM
    analysis
WHERE
    type = 'Movie'
ORDER BY
    CAST(SUBSTRING_INDEX(duration, ' ', 1) AS UNSIGNED) DESC
LIMIT 1;
```

5. Longest Movie

6. Content Added in the Last 5 Years

```sql
SELECT
    date_added
FROM
    analysis
WHERE
    STR_TO_DATE(date_added, '%M %d, %Y') >= DATE_SUB(CURDATE(), INTERVAL 5 YEAR);
```

7. TV Shows with More Than 5 Seasons

```
SELECT
    title, duration, type
FROM
    analysis
WHERE
    type = 'TV Show'
    AND CAST(SUBSTRING_INDEX(duration, ' ', 1) AS UNSIGNED) > 5;
```

8. Content Count by Genre

```
SELECT
    listed_in AS genre, COUNT(*) AS total_content
FROM
    analysis
GROUP BY
    listed_in
ORDER BY
    total_content DESC;
```

9. Yearly Average of Netflix Content from India

```sql
SELECT
  release_year, COUNT(*) AS total_releases,
  ROUND(COUNT(*) / COUNT(DISTINCT title), 2) AS avg_per_title
FROM
  analysis
WHERE
  country LIKE '%India%'
GROUP BY
  release_year
ORDER BY
  release_year;
```

9. Yearly Average of Netflix Content from India

10. Top 5 Years with Highest Average Content

```sql
SELECT
  release_year,
  ROUND(COUNT(*) / COUNT(DISTINCT title), 2) AS avg_per_title
FROM
  analysis
GROUP BY
  release_year
ORDER BY
  avg_per_title DESC
LIMIT 5;
```

11. Descriptions Containing 'kill'

```sql
SELECT
    description
FROM
    analysis
WHERE
    description LIKE '%kill%';
```