**1. Count the number of Movies vs TV Shows**

SELECT Type , COUNT(type) as Number

FROM Netflix\_table

GROUP BY Type

**2. List all movies released in a specific year (e.g., 2020)**

SELECT title, release\_year

FROM Netflix\_table

WHERE release\_year = 2020 AND type='Movie'

ORDER BY title DESC

**3. Find the top 5 countries with the most content on Netflix**

SELECT TOP 5 COUNT(TRIM(Value)) as Quantinty,

TRIM(Value) as Countries

FROM

Netflix\_table

CROSS APPLY

STRING\_SPLIT(country,',')

WHERE TRIM(VALUE) != '' AND TRIM(VALUE) IS NOT NULL

GROUP BY TRIM(Value)

ORDER BY Quantinty DESC

**4. Identify the longest movie for description**

SELECT title,description

FROM Netflix\_table

WHERE

LEN(description) =(SELECT MAX(LEN(description))

FROM Netflix\_table)

GROUP BY title,description

**5. Find content added in the last 5 years**

SELECT \* FROM Netflix\_table

WHERE

DATEDIFF( YEAR , date\_added , GETDATE()) <= 5

**6. Find all the movies/TV shows by director 'Rajiv Chilaka'!**

SELECT \* FROM Netflix\_table

WHERE director LIKE '%Rajiv Chilaka%'

ORDER BY release\_year

**7. List all TV shows with more than 5 seasons**

SELECT type,title,duration

FROM Netflix\_table

WHERE type = 'TV Show' AND duration > '5'

ORDER BY duration DESC

**8. Count the number of content items in each genre**

SELECT TRIM(value) AS Category ,

COUNT(\*) AS Quantity

FROM Netflix\_table

CROSS APPLY STRING\_SPLIT(listed\_in, ',')

GROUP BY TRIM(value)

ORDER BY Quantity DESC

**9. List all movies that are documentaries**

SELECT type,title

FROM Netflix\_table

WHERE listed\_in LIKE '%Documentaries%' AND type='Movie'

**10. Find all content without a director**

SELECT type, title

FROM Netflix\_table

WHERE director='' OR director=' ' OR director IS NULL

**11. Find how many movies actor 'Salman Khan' appeared in last 10 years**

SELECT COUNT(\*)

FROM Netflix\_table

WHERE casts LIKE '%Salman Khan%'

AND

DATEDIFF(YEAR ,release\_year , GETDATE()) < = 10

**12. Find the top 10 actors who have appeared in the highest number of movies produced in India.**

SELECT

TOP 10 value AS actor,

COUNT(\*) AS count\_cast

FROM Netflix\_table

CROSS APPLY

STRING\_SPLIT(casts, ',')

WHERE country LIKE '%India%'

GROUP BY value

ORDER BY count\_cast DESC

**13 .** **Find the country-wise distribution of content released in 2018, rated "TV-MA," and without a listed director.**

SELECT COUNT(\*) as Quantity,

TRIM(value) as Countries,

FROM

(SELECT \* FROM Netflix\_table

WHERE director='' OR director=' ' OR director IS NULL ) AS New\_table

CROSS APPLY STRING\_SPLIT(country,',')

WHERE release\_year = 2018 AND rating ='TV-MA'

GROUP BY TRIM(value),director

ORDER BY Quantity

**14.** **Find the total duration of content in the "Comedy" genre, rated "PG-13," and added in 2015.**SELECT type,

SUM(CONVERT(int, LEFT (duration,CHARINDEX(' ', duration)-1) )) as Time

FROM Netflix\_table

WHERE listed\_in LIKE '%comedies%'

AND rating='PG-13'

AND release\_year = 2015

GROUP BY type

**15. Group content featuring "Scarlett Johansson" by genre and sort by release year.**

SELECT type, release\_year, title

FROM Netflix\_table

WHERE casts LIKE '%Scarlett Johansson%'

ORDER BY release\_year

**16 .Count the number of "United States" productions added between 2010-2020 that are categorized as both "Action" and "Drama."**

SELECT COUNT(\*) FROM Netflix\_table

WHERE

listed\_in LIKE '%action%' AND listed\_in LIKE '%drama%'

AND

country LIKE '%United States%'

AND

release\_year BETWEEN 2010 AND 2020