Digits n Data

SQL CASE STUDY

OSCARS 2024 SQLL CASE STUDY

1. Find the producer names along with the count of movies they have produced that won an award?

SELECT w.producer, COUNT(\*) AS award\_count

FROM Winners w

INNER JOIN Movies m ON w.movie\_title = m.title

GROUP BY w.producer

ORDER BY award\_count DESC;

1. Find the names of all movies along with the count of nominations they received and arrange in descending order?

SELECT n.movie\_title, COUNT(\*) AS nomination\_count

FROM Nominees n

GROUP BY n.movie\_title

ORDER BY nomination\_count DESC;

1. Find the names of all producers who have produced movies that were both nominated and won an award?

SELECT w.producer

FROM Winners w

INNER JOIN Movies m ON w.movie\_title = m.title

INNER JOIN Nominees n ON n.movie\_title = m.title

GROUP BY w.producer

HAVING COUNT(DISTINCT n.category) > 0;

1. Which category Cillian Murphy and Robert Downey Jr. won the award?

SELECT category

FROM Winners

WHERE winner\_name IN ('Cillian Murphy', 'Robert Downey Jr.')

1. Retrieve the count of winners for each category from the Winners table?

SELECT category, COUNT(\*) AS winner\_count

FROM Winners

GROUP BY category;