# Movies with T10 Revenues

SELECT A. title,

D. amount \* D. Customer\_id AS total\_revenue

FROM film A

INNER JOIN inventory B ON A. film\_id= B. film\_id

INNER JOIN rental C ON B. inventory\_id= C. inventory\_id

INNER JOIN payment D ON C. rental\_id= D. rental\_id

GROUP BY title, D. Amount, D. Customer\_ID

ORDER BY total\_revenue DESC

LIMIT 10

# Movies with B10 Revenues

SELECT A. title,

D. amount \* D. Customer\_id AS total\_revenue

FROM film A

INNER JOIN inventory B ON A. film\_id= B. film\_id

INNER JOIN rental C ON B. inventory\_id= C. inventory\_id

INNER JOIN payment D ON C. rental\_id= D. rental\_id

GROUP BY title, D. Amount, D. Customer\_ID

ORDER BY total\_revenue ASC

LIMIT 24

# Genre Revenues

SELECT A. name,

E. amount \* E. Customer\_id AS total\_revenue

FROM category A

INNER JOIN film\_category B ON A. category\_id=B. category\_id

INNER JOIN inventory C ON B.film\_id = C. film\_id

INNER JOIN rental D ON C. inventory\_id= D. inventory\_id

INNER JOIN payment E ON D. rental\_id=E. rental\_id

GROUP BY name, E. Amount, E. Customer\_ID

ORDER BY total\_revenue DESC

# Top 10 Countries Rev

SELECT A. country,

COUNT(customer\_id)

FROM country A

INNER JOIN city B ON A. country\_id= B. country\_id

INNER JOIN address C ON B. city\_id = C. city\_id

INNER JOIN customer D ON C. address\_id= D. address\_ID

GROUP BY country

ORDER BY COUNT(customer\_id) DESC

LIMIT 10

# All Countries with Revenue

SELECT SUM(amount)

FROM country A

INNER JOIN city B ON A. country\_id= B. country\_id

INNER JOIN address C ON B. city\_id = C. city\_id

INNER JOIN customer D ON C. address\_id= D. address\_ID

INNER JOIN payment E ON D. customer\_id= E. customer\_id

GROUP BY country, E. Amount

ORDER BY SUM(E. amount) DESC

# Rating revenues

SELECT A. rating,

D. amount \* D. Customer\_id AS total\_revenue

FROM film A

INNER JOIN inventory B ON A. film\_id= B. film\_id

INNER JOIN rental C ON B. inventory\_id= C. inventory\_id

INNER JOIN payment D ON C. rental\_id= D. rental\_id

GROUP BY rating, D. Amount, D. Customer\_ID

ORDER BY total\_revenue DESC

LIMIT 10

# Top 10 Countries Customer

SELECT A. country,

COUNT(customer\_id)

FROM country A

INNER JOIN city B ON A. country\_id= B. country\_id

INNER JOIN address C ON B. city\_id = C. city\_id

INNER JOIN customer D ON C. address\_id= D. address\_ID

GROUP BY country

ORDER BY COUNT(customer\_id) DESC

LIMIT 10

# Top 5 cities

SELECT A. city,

D. country,

COUNT(customer\_id)

FROM city A

INNER JOIN address B ON A. city\_id = B. city\_id

INNER JOIN customer C ON B. address\_id= C. address\_ID

INNER JOIN country D ON A. country\_id= D. country\_id

WHERE D. country IN ('India', 'China', 'United States', 'Japan','Mexico','Brazil', 'Russian Federation','Phillipnes','Turkey','Indonesia')

GROUP BY city, country

ORDER BY COUNT(customer\_id) DESC

LIMIT 10

# Top cities 10

SELECT A. customer\_id,

A. first\_name,

A. last\_name,

C. city,

D. country,

SUM(E.amount)

FROM customer A

INNER JOIN address B ON A. address\_id = B. address\_id

INNER JOIN city C ON B. city\_id= C. city\_id

INNER JOIN country D ON C. country\_id= D. country\_id

INNER JOIN payment E ON A. customer\_id= E. customer\_id

WHERE C.city IN ('Aurora',

'Pingxiang',

'Sivas',

'Dhule(Dhulia)',

'Kurashiki',

'Xintai',

'Adoni',

'Celaya',

'Nezahualcyotl',

'Atlixco')

GROUP BY A. customer\_id, city, country

ORDER BY SUM(E. amount) DESC

LIMIT 5