**-SECENARIO QUERIES-**

1. **How many albums are available in language Spanish and Mandrid?**

SELECT album\_name, album\_language,

SUM(available\_album\_quantity) AS 'total\_quantity'

FROM album INNER JOIN inventory

ON album.album\_id = inventory.album\_album\_id

WHERE album\_language IN ('spanish', 'mandarin')

GROUP BY album\_name;

/\*\* 8.1 Albums in mandarin language \*\*/

SELECT album\_name, album\_language,

SUM(available\_album\_quantity) AS 'total\_quantity'

FROM album INNER JOIN inventory

ON album.album\_id = inventory.album\_album\_id

WHERE album\_language = 'mandarin'

GROUP BY album\_name;

1. **Write a query to get data of an artist who has albums in different languages.**

SELECT CONCAT(artist\_name,' - ',album\_name)

AS 'Artist\_album\_info' , album\_language

FROM artist

INNER JOIN album

ON artist.artist\_id = album.artist\_artist\_id

ORDER BY artist\_name;

1. **Select an artist who has made an album only in one language.**

SELECT artist\_name, album\_name,

COUNT(album\_language) AS Numofalbums\_by\_language

FROM album INNER JOIN artist

ON album.artist\_artist\_id = artist.artist\_id

GROUP BY artist\_name

HAVING Numofalbums\_by\_language < 2 ORDER BY artist\_name;

1. **List albums with highest ratings.**

SELECT album\_name, rating\_outof5

FROM album

WHERE rating\_outof5

IN (SELECT MAX(rating\_outof5) FROM album);

1. **List albums with lowest ratings.**

SELECT album\_name, rating\_outof5

FROM album

WHERE rating\_outof5

IN (SELECT MIN(rating\_outof5) FROM album);