

DBMS Task-2

Date: 22 June, 2021

1. List all media of a particular film.

```
SQL> select media_name, title from movies join media on movies.movie_id=media.movie_id ;
```

MEDIA_NAME	TITLE
video	vicky donor
images	vicky donor
video	NH10
audio	ABCD
video	ABCD
video	Heyy Babyy
images	Heyy Babyy

7 rows selected.

```
SQL> select media_name, title from movies join media on movies.movie_id=media.movie_id where title = 'NH10' ;
```

MEDIA_NAME	TITLE
video	NH10

```
SQL>
```

2. List all media and review of a particular film.

```
Run SQL Command Line
```

```
SQL> select media_name, title, review from movies join media on movies.movie_id=media.movie_id join review on movies.movie_id= review.movie_id ;
```

MEDIA_NAME	TITLE	REVIEW
images	vicky donor	8
video	vicky donor	8
images	vicky donor	7
video	vicky donor	7
video	NH10	9
video	NH10	8
video	ABCD	8
audio	ABCD	8
video	ABCD	6
audio	ABCD	6
images	Heyy Babyy	6

```
14 rows selected.
```

```
SQL> select media_name, title, review from movies join media on movies.movie_id=media.movie_id join review on movies.movie_id= review.movie_id where title='ABCD';
```

MEDIA_NAME	TITLE	REVIEW
video	ABCD	8
audio	ABCD	8
video	ABCD	6
audio	ABCD	6

```
SQL>
```

3. List all cast along with roles and artist of a particular film.

```
SQL> select distinct artist_name, title, role from movies join artist on movies.movie_id=artist.movie_id join role on movies.movie_id= role.movie_id where title='ABCD';
```

ARTIST_NAME	TITLE	ROLE
prabhu deva	ABCD	dancer
dharmesh	ABCD	dancer
varun	ABCD	actor
prabhu deva	ABCD	actor
varun	ABCD	dancer
dharmesh	ABCD	actor

6 rows selected.

4. List all the review given by particular user

```
SQL> select title, username, review from movies join review on movies.movie_id=review.movie_id ;
```

TITLE	USERNAME	REVIEW
vicky donor	khushboo	8
vicky donor	naina	7
NH10	nandani	9
NH10	anu	8
ABCD	tara	8
ABCD	neha	6
Heyy Babyy	ashwin	6
Heyy Babyy	vishal	5

8 rows selected.

5. List all the skill of a particular artist.

```
SQL> select skill,artist_name from skills join artist on skills.artist_id=artist.artist_id where artist_name='anushka';
```

SKILL	ARTIST_NAME
acting	anushka
directing	anushka
producing	anushka

6. List all the roles performed by particular artist.

```
SQL> select * from role
      2 ;
```

ROLE_ID	MOVIE_ID	ARTIST_ID	ROLE
r1	m1	a1	actor
r2	m1	a1	singer
r3	m1	a2	actress
r4	m2	a3	actress
r5	m2	a3	producer
r6	m3	a4	dancer
r7	m3	a4	actor
r8	m3	a5	dancer
r9	m3	a6	dancer
r10	m4	a7	actor
r11	m4	a7	director

ROLE_ID	MOVIE_ID	ARTIST_ID	ROLE
r12	m4	a8	actor

12 rows selected.

```
SQL> select role from role where artist_id='a1';
```

ROLE
actor
singer

```
SQL>
```