

# Assignment 1

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## 1 Introduction

This document contains SQL queries and relational algebra expressions for various database-related questions of Assignment 1. Screenshots of query execution are also provided which were executed on the bl2 system.

## 2 Question 1: Theaters That Do Not Play Any Movies

SQL Query:

```
SELECT t.Name
FROM theaters t
LEFT JOIN movies2theaters m2t ON t.TheaterCode = m2t.TheaterCode
WHERE m2t.MovieCode IS NULL;
```

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mysql> SELECT t.Name
-> FROM theaters t
-> LEFT JOIN movies2theaters m2t ON t.TheaterCode = m2t.TheaterCode
-> WHERE m2t.MovieCode IS NULL;
+-----+
| Name |
+-----+
| Landmark Egyptian Theatre |
| Omnidome |
| Boeing Imax Theater |
+-----+
3 rows in set (0.00 sec)

mysql>

```

Execution Screenshot:

### 3 Question 2: Relational Algebra Expression for Question 1

Relational Algebra Expression:

$$\pi_{Name}(theaters) - \pi_{Name}(\sigma_{theaters.TheaterCode \in \pi_{TheaterCode}(movies2theaters)}(theaters))$$

## 4 Question 3: Distinct Theater, Movie, and District for 'R' Rated Movies

SQL Query:

```
SELECT DISTINCT t.Name AS TheaterName,
                m.Title AS MovieName,
                d.Name AS DistrictName
FROM movies m
JOIN movies2theaters m2t ON m.MovieCode = m2t.MovieCode
JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
JOIN districts d ON t2d.DistrictCode = d.DistrictCode
WHERE m.Rating = 'R';
```

```

mysql> SELECT DISTINCT t.Name AS TheaterName,
--> m.Title AS MovieName,
--> d.Name AS DistrictName
--> FROM movies m
--> JOIN movies2theaters m2t ON m.MovieCode = m2t.MovieCode
--> JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
--> JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
--> JOIN districts d ON t2d.DistrictCode = d.DistrictCode -- Changed 'district' to 'districts'
--> WHERE m.Rating = 'R';

```

TheaterName	MovieName	DistrictName
Cineplex Odeon City Centre	Urban Legends: Final Cut	CAPITOL HILL
Cineplex Odeon City Centre	Urban Legends: Final Cut	THE U DISTRICT
Cineplex Odeon City Centre	Urban Legends: Final Cut	DOWNTOWN
Cineplex Odeon City Centre	Woman On Top	CAPITOL HILL
Cineplex Odeon City Centre	Woman On Top	THE U DISTRICT
Cineplex Odeon City Centre	Woman On Top	DOWNTOWN
Landmark Varsity Theatre	Lost Souls	CAPITOL HILL
Landmark Varsity Theatre	Lost Souls	THE U DISTRICT
Landmark Varsity Theatre	Lost Souls	DOWNTOWN
Landmark Seven Gables Theatre	Dancer In The Dark	CAPITOL HILL
Landmark Seven Gables Theatre	Dancer In The Dark	THE U DISTRICT
Landmark Seven Gables Theatre	Dancer In The Dark	DOWNTOWN
Landmark Metro Cinemas	Dr. T and the Women	CAPITOL HILL
Landmark Metro Cinemas	Dr. T and the Women	THE U DISTRICT
Landmark Metro Cinemas	Dr. T and the Women	DOWNTOWN
Landmark Metro Cinemas	Get Carter	CAPITOL HILL
Landmark Metro Cinemas	Get Carter	THE U DISTRICT
Landmark Metro Cinemas	Get Carter	DOWNTOWN
Landmark Metro Cinemas	Girlfight	CAPITOL HILL
Landmark Metro Cinemas	Girlfight	THE U DISTRICT
Landmark Metro Cinemas	Girlfight	DOWNTOWN
Landmark Metro Cinemas	Nurse Betty	CAPITOL HILL
Landmark Metro Cinemas	Nurse Betty	THE U DISTRICT
Landmark Metro Cinemas	Nurse Betty	DOWNTOWN
Landmark Metro Cinemas	The Contender	CAPITOL HILL
Landmark Metro Cinemas	The Contender	THE U DISTRICT
Landmark Metro Cinemas	The Contender	DOWNTOWN
Landmark Metro Cinemas	The Exorcist: The Version You've Never Seen	CAPITOL HILL
Landmark Metro Cinemas	The Exorcist: The Version You've Never Seen	THE U DISTRICT
Landmark Metro Cinemas	The Exorcist: The Version You've Never Seen	DOWNTOWN
Landmark Metro Cinemas	The Tao of Steve	CAPITOL HILL
Landmark Metro Cinemas	The Tao of Steve	THE U DISTRICT
Landmark Metro Cinemas	The Tao of Steve	DOWNTOWN
Landmark Harvard Exit Theatre	Dancer In The Dark	CAPITOL HILL
Landmark Harvard Exit Theatre	Dancer In The Dark	THE U DISTRICT
Landmark Harvard Exit Theatre	Dancer In The Dark	DOWNTOWN
Landmark Harvard Exit Theatre	The Broken Hearts Club	CAPITOL HILL
Landmark Harvard Exit Theatre	The Broken Hearts Club	THE U DISTRICT
Landmark Harvard Exit Theatre	The Broken Hearts Club	DOWNTOWN
Landmark Guild 45th	Almost Famous	CAPITOL HILL
Landmark Guild 45th	Almost Famous	THE U DISTRICT
Landmark Guild 45th	Almost Famous	DOWNTOWN
Landmark Broadway Market Cinemas	Urbania	CAPITOL HILL

Execution Screenshot:

## 5 Question 4: Relational Algebra Expression for Question 3

Relational Algebra Expression:

$$\pi_{TheaterName, MovieName, DistrictName}(\sigma_{Rating='R'}(movies) \bowtie movies2theaters \\ \bowtie theaters \bowtie theaters2districts \bowtie districts)$$

## 6 Question 5: Movies Played in 'Downtown'

SQL Query:

```
SELECT DISTINCT m.Title AS MovieTitle,
                t.Name AS TheaterName,
                d.Name AS DistrictName
FROM movies m
JOIN movies2theaters m2t ON m.MovieCode = m2t.MovieCode
JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
JOIN districts d ON t2d.DistrictCode = d.DistrictCode
WHERE d.Name = 'Downtown';
```

```
Activities Terminal
mysql> SELECT DISTINCT m.Title AS MovieTitle,
-> t.Name AS TheaterName,
-> d.Name AS DistrictName
-> FROM movies m
-> JOIN movies2theaters m2t ON m.MovieCode = m2t.MovieCode
-> JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
-> JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
-> JOIN districts d ON t2d.DistrictCode = d.DistrictCode -- Updated table name
-> WHERE d.Name = 'Downtown';
```

MovieTitle	TheaterName	DistrictName
Urban Legends: Final Cut	Cineplex Odeon City Centre	DOWNTOWN
Woman On Top	Cineplex Odeon City Centre	DOWNTOWN
Barenaked in America	Cineplex Odeon Uptown	DOWNTOWN
Chicken Run	Cineplex Odeon Uptown	DOWNTOWN
Human Resources	Cineplex Odeon Uptown	DOWNTOWN
One	Cineplex Odeon Uptown	DOWNTOWN
Dark Days	Landmark Varsity Theatre	DOWNTOWN
Lost Souls	Landmark Varsity Theatre	DOWNTOWN
Dancer In The Dark	Landmark Seven Gables Theatre	DOWNTOWN
Best in Show	Landmark Neptune Theatre	DOWNTOWN
Bring It On	Landmark Metro Cinemas	DOWNTOWN
Dr. T and the Women	Landmark Metro Cinemas	DOWNTOWN
Get Carter	Landmark Metro Cinemas	DOWNTOWN
Girlfight	Landmark Metro Cinemas	DOWNTOWN
Nurse Betty	Landmark Metro Cinemas	DOWNTOWN
Remember the Titans	Landmark Metro Cinemas	DOWNTOWN
The Contender	Landmark Metro Cinemas	DOWNTOWN
The Exorcist: The Version You've Never Seen	Landmark Metro Cinemas	DOWNTOWN
The Tao of Steve	Landmark Metro Cinemas	DOWNTOWN
Dancer In The Dark	Landmark Harvard Exit Theatre	DOWNTOWN
The Broken Hearts Club	Landmark Harvard Exit Theatre	DOWNTOWN
Almost Famous	Landmark Guild 45th	DOWNTOWN
Meet The Parents	Landmark Guild 45th	DOWNTOWN
Best in Show	Landmark Broadway Market Cinemas	DOWNTOWN
Urbania	Landmark Broadway Market Cinemas	DOWNTOWN
Almost Famous	Cineplex Odeon Meridian	DOWNTOWN
Beautiful	Cineplex Odeon Meridian	DOWNTOWN
Bring It On	Cineplex Odeon Meridian	DOWNTOWN
Digimon: The Movie	Cineplex Odeon Meridian	DOWNTOWN
Dr. T and the Women	Cineplex Odeon Meridian	DOWNTOWN
Get Carter	Cineplex Odeon Meridian	DOWNTOWN
Lost Souls	Cineplex Odeon Meridian	DOWNTOWN
Nurse Betty	Cineplex Odeon Meridian	DOWNTOWN
Nutty Professor 2: with captions	Cineplex Odeon Meridian	DOWNTOWN
The Ladies Man	Cineplex Odeon Meridian	DOWNTOWN
The Watcher	Cineplex Odeon Meridian	DOWNTOWN
Girlfight	General Cinema Pacific Place 11	DOWNTOWN
Meet The Parents	General Cinema Pacific Place 11	DOWNTOWN
Remember the Titans	General Cinema Pacific Place 11	DOWNTOWN
The Cell	General Cinema Pacific Place 11	DOWNTOWN
The Contender	General Cinema Pacific Place 11	DOWNTOWN
The Exorcist: The Version You've Never Seen	General Cinema Cinerama	DOWNTOWN

```
42 rows in set (0.01 sec)
mysql>
```

Execution Screenshot:

## 7 Question 6: Relational Algebra Expression for Question 5

Relational Algebra Expression:

$$\pi_{MovieTitle, TheaterName, DistrictName}(\sigma_{DistrictName='Downtown'}(movies \bowtie movies2theaters \bowtie theaters \bowtie theaters2districts \bowtie districts))$$

## 8 Question 7: Query Plan/Tree

Query Execution Plan:

```
EXPLAIN SELECT DISTINCT m.Title AS MovieTitle,
                        t.Name AS TheaterName,
                        d.Name AS DistrictName
FROM movies m
JOIN movies2theaters m2t ON m.MovieCode = m2t.MovieCode
JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
JOIN districts d ON t2d.DistrictCode = d.DistrictCode
WHERE d.Name = 'Downtown';
```

Query Execution Tree:

```
(DISTINCT MovieTitle, TheaterName, DistrictName)
|
(DistrictName = 'Downtown')
|
(movies.MovieCode = movies2theaters.MovieCode)
|
(movies2theaters.TheaterCode = theaters.TheaterCode)
|
(theaters.TheaterCode = theaters2districts.TheaterCode)
|
(theaters2districts.DistrictCode = districts.DistrictCode)
```

## 9 Question 8: Movies Over 100 Minutes in Multiple Districts

SQL Query:

```
SELECT DISTINCT m.Title AS MovieTitle,
                t.Name AS TheaterName,
                d.Name AS DistrictName
FROM movies m
```

```

JOIN movies2theaters m2t ON m.MovieCode = m2t.MovieCode
JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
JOIN districts d ON t2d.DistrictCode = d.DistrictCode
WHERE m.Length > 100
AND m.MovieCode IN (
    SELECT m2t.MovieCode
    FROM movies2theaters m2t
    JOIN theaters2districts t2d ON m2t.TheaterCode = t2d.TheaterCode
    GROUP BY m2t.MovieCode
    HAVING COUNT(DISTINCT t2d.DistrictCode) > 1
);

```



```
| The Exorcist: The Version You've Never Seen | General Cinema Cinerama
+-----+-----+
42 rows in set (0.01 sec)

mysql> SELECT DISTINCT m.Title AS MovieTitle,
->      m.Length AS MovieLength
-> FROM movies m
-> JOIN movies2theaters m2t ON m.MovieCode = m2t.MovieCode
-> JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
-> JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
-> JOIN districts d ON t2d.DistrictCode = d.DistrictCode
-> WHERE m.Rating = 'R'
-> AND t.Address LIKE '%7th Avenue%'
-> AND m.MovieCode IN (
->   SELECT m2t.MovieCode
->   FROM movies2theaters m2t
->   JOIN theaters2districts t2d ON m2t.TheaterCode = t2d.TheaterCode
->   GROUP BY m2t.MovieCode
->   HAVING COUNT(DISTINCT t2d.DistrictCode) > 1
-> );
+-----+-----+
| MovieTitle | MovieLength |
+-----+-----+
| Almost Famous | 120 |
| Dr. T and the Women | 121 |
| Get Carter | 147 |
| Lost Souls | 102 |
| Nurse Betty | 110 |
| Nutty Professor 2: with captions | 110 |
| The Ladies Man | 84 |
| The Watcher | 93 |
+-----+-----+
8 rows in set (0.01 sec)

mysql>
```

Execution Screenshot:

## 10 Question 9: Average Movie Length Per District

SQL Query:

```
SELECT d.Name AS DistrictName, AVG(m.Length) AS AvgMovieLength
```

```

FROM movies m
JOIN movies2theaters m2t ON m.MovieCode = m2t.MovieCode
JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
JOIN districts d ON t2d.DistrictCode = d.DistrictCode
GROUP BY d.Name
ORDER BY AvgMovieLength DESC;

```

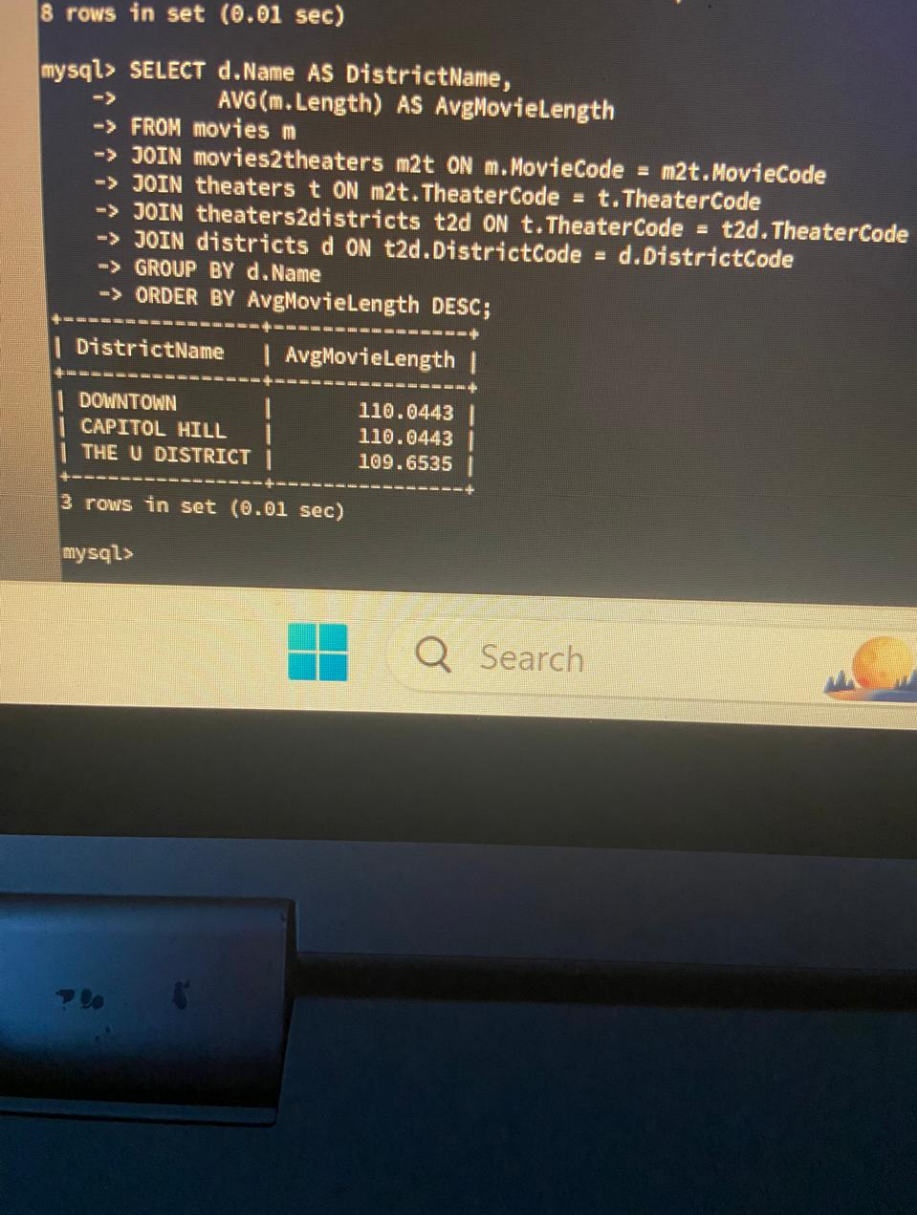
```

8 rows in set (0.01 sec)

mysql> SELECT d.Name AS DistrictName,
->         AVG(m.Length) AS AvgMovieLength
-> FROM movies m
-> JOIN movies2theaters m2t ON m.MovieCode = m2t.MovieCode
-> JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
-> JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
-> JOIN districts d ON t2d.DistrictCode = d.DistrictCode
-> GROUP BY d.Name
-> ORDER BY AvgMovieLength DESC;
+-----+-----+
| DistrictName | AvgMovieLength |
+-----+-----+
| DOWNTOWN     | 110.0443       |
| CAPITOL HILL | 110.0443       |
| THE U DISTRICT | 109.6535      |
+-----+-----+
3 rows in set (0.01 sec)

mysql>

```



Execution Screenshot:

## 11 Question 10: Theaters Playing Maximum Distinct Movies

SQL Query:

```
SELECT t.Name AS TheaterName, COUNT(DISTINCT m2t.MovieCode) AS MovieCount
FROM movies2theaters m2t
JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
JOIN districts d ON t2d.DistrictCode = d.DistrictCode
GROUP BY t.Name, d.Name
HAVING COUNT(DISTINCT m2t.MovieCode) = (SELECT MAX(MovieCount) FROM (
    SELECT COUNT(DISTINCT m2t.MovieCode) AS MovieCount
    FROM movies2theaters m2t
    JOIN theaters2districts t2d ON m2t.TheaterCode = t2d.TheaterCode
    GROUP BY t2d.TheaterCode) AS MaxCounts);
```

```
t.Name AS TheaterN' at line 1
mysql> SELECT t.Name AS TheaterName,
->         d.Name AS DistrictName,
->         COUNT(DISTINCT m2t.MovieCode) AS MovieCount
-> FROM movies2theaters m2t
-> JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
-> JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
-> JOIN districts d ON t2d.DistrictCode = d.DistrictCode
-> GROUP BY t.TheaterCode, t.Name, d.Name
-> HAVING COUNT(DISTINCT m2t.MovieCode) = (
->     SELECT MAX(MovieCount)
->     FROM (
->         SELECT COUNT(DISTINCT m2t.MovieCode) AS MovieCount
->         FROM movies2theaters m2t
->         JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
->         JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
->         GROUP BY t.TheaterCode
->     ) AS TheaterMovieCounts
-> );
```

TheaterName	DistrictName	MovieCount
Cineplex Odeon Meridian	CAPITOL HILL	11
Cineplex Odeon Meridian	DOWNTOWN	11
Cineplex Odeon Meridian	THE U DISTRICT	11

3 rows in set (0.07 sec)

```
mysql>
```

Execution Screenshot:

## 12 Question 11: Theaters Playing Movies Over 120 Minutes

SQL Query:

```
SELECT t.Name AS TheaterName, COUNT(m2t.MovieCode) AS ShowCount
```



```

FROM movies m
JOIN movies2theaters m2t ON m.MovieCode = m2t.MovieCode
JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
WHERE m.Length > 120
GROUP BY t.Name
ORDER BY ShowCount DESC;

```

```

mysql> SELECT t.Name AS TheaterName,
->      COUNT(m2t.MovieCode) AS ShowCount
-> FROM movies m
-> JOIN movies2theaters m2t ON m.MovieCode = m2t.MovieCode
-> JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
-> WHERE m.Length > 120
-> GROUP BY t.TheaterCode, t.Name
-> ORDER BY ShowCount DESC;
+-----+-----+
| TheaterName | ShowCount |
+-----+-----+
| Cineplex Odeon Meridian | 18 |
| Landmark Metro Cinemas | 17 |
| General Cinema Pacific Place 11 | 8 |
| General Cinema Cinerama | 4 |
| Landmark Harvard Exit Theatre | 3 |
| Landmark Seven Gables Theatre | 2 |
+-----+-----+
6 rows in set (0.00 sec)

mysql>

```

Execution Screenshot:

## 13 Question 12: Movies Played at the Same Time

SQL Query:

```
SELECT DISTINCT m1.Title AS Movie1, m2.Title AS Movie2, t.Name AS TheaterName,
m1t.MovieTime
FROM movies2theaters m1t
JOIN movies2theaters m2t ON m1t.TheaterCode = m2t.TheaterCode
                        AND m1t.MovieTime = m2t.MovieTime
                        AND m1t.MovieCode < m2t.MovieCode
JOIN movies m1 ON m1t.MovieCode = m1.MovieCode
JOIN movies m2 ON m2t.MovieCode = m2.MovieCode
JOIN theaters t ON m1t.TheaterCode = t.TheaterCode;
```

```
mysql> SELECT DISTINCT m1.Title AS Movie1,
-> m2.Title AS Movie2,
-> t.Name AS TheaterName,
-> m1t.MovieTime
-> FROM movies2theaters m1t
-> JOIN movies2theaters m2t ON m1t.TheaterCode = m2t.TheaterCode
-> AND m1t.MovieTime = m2t.MovieTime
-> AND m1t.MovieCode < m2t.MovieCode
-> JOIN movies m1 ON m1t.MovieCode = m1.MovieCode
-> JOIN movies m2 ON m2t.MovieCode = m2.MovieCode
-> JOIN theaters t ON m1t.TheaterCode = t.TheaterCode;
+-----+-----+-----+-----+
| Movie1 | Movie2 | TheaterName | MovieTime |
+-----+-----+-----+-----+
| Dark Days | Lost Souls | Landmark Varsity Theatre | 10/20/2000 20:00:00 |
| Almost Famous | Get Carter | Cineplex Odeon Meridian | 10/20/2000 12:40:00 |
+-----+-----+-----+-----+
2 rows in set (0.03 sec)

mysql>
```

Execution Screenshot:

## 14 Bonus Question 13: Theaters That Play in Every District

SQL Query:

```
SELECT t.Name AS TheaterName, COUNT(DISTINCT m2t.MovieCode) AS TotalMoviesPlayed
```

```

FROM theaters t
JOIN movies2theaters m2t ON t.TheaterCode = m2t.TheaterCode
JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
JOIN districts d ON t2d.DistrictCode = d.DistrictCode
GROUP BY t.TheaterCode, t.Name
HAVING COUNT(DISTINCT d.DistrictCode) = (SELECT COUNT(*) FROM districts)
ORDER BY TotalMoviesPlayed DESC;

```

```

mysql> SELECT t.Name AS TheaterName,
->      COUNT(DISTINCT m2t.MovieCode) AS TotalMoviesPlayed
-> FROM theaters t
-> JOIN movies2theaters m2t ON t.TheaterCode = m2t.TheaterCode
-> JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
-> JOIN districts d ON t2d.DistrictCode = d.DistrictCode
-> GROUP BY t.TheaterCode, t.Name
-> HAVING COUNT(DISTINCT d.DistrictCode) = (SELECT COUNT(*) FROM districts)
-> ORDER BY TotalMoviesPlayed DESC;

```

TheaterName	TotalMoviesPlayed
Cineplex Odeon Meridian	11
Landmark Metro Cinemas	9
General Cinema Pacific Place 11	5
Cineplex Odeon Uptown	4
Landmark Guild 45th	2
Landmark Harvard Exit Theatre	2
Cineplex Odeon City Centre	2
Landmark Varsity Theatre	2
Landmark Broadway Market Cinemas	2
Landmark Seven Gables Theatre	1
Landmark Neptune Theatre	1

```

11 rows in set (0.01 sec)

mysql>

```

Execution Screenshot:



## 15 Bonus Question 14: Movies in Multiple Districts and Length greater than 100 Minutes

SQL Query:

```
SELECT DISTINCT m.Title AS MovieTitle, t.Name AS TheaterName, d.Name AS DistrictName
FROM movies m
JOIN movies2theaters m2t ON m.MovieCode = m2t.MovieCode
JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
JOIN districts d ON t2d.DistrictCode = d.DistrictCode
WHERE m.Length > 100
AND m.MovieCode IN (
    SELECT m2t.MovieCode
    FROM movies2theaters m2t
    JOIN theaters2districts t2d ON m2t.TheaterCode = t2d.TheaterCode
    GROUP BY m2t.MovieCode
    HAVING COUNT(DISTINCT t2d.DistrictCode) > 1
);
```

11 rows in set (0.01 sec)

```

mysql> SELECT DISTINCT m.Title AS MovieTitle,
  ->      t.Name AS TheaterName,
  ->      d.Name AS DistrictName
  -> FROM movies m
  -> JOIN movies2theaters m2t ON m.MovieCode = m2t.MovieCode
  -> JOIN theaters t ON m2t.TheaterCode = t.TheaterCode
  -> JOIN theaters2districts t2d ON t.TheaterCode = t2d.TheaterCode
  -> JOIN districts d ON t2d.DistrictCode = d.DistrictCode
  -> WHERE m.Length > 100
  -> AND m.MovieCode IN (
  ->     SELECT m2t.MovieCode
  ->     FROM movies2theaters m2t
  ->     JOIN theaters2districts t2d ON m2t.TheaterCode = t2d.TheaterCode
  ->     GROUP BY m2t.MovieCode
  ->     HAVING COUNT(DISTINCT t2d.DistrictCode) >= 2
  -> );

```

MovieTitle	TheaterName	DistrictName
Remember the Titans	Cineplex Odeon Northgate	THE U DISTRICT
One	Cineplex Odeon Uptown	CAPITOL HILL
One	Cineplex Odeon Uptown	THE U DISTRICT
One	Cineplex Odeon Uptown	DOWNTOWN
Lost Souls	Landmark Varsity Theatre	CAPITOL HILL
Lost Souls	Landmark Varsity Theatre	THE U DISTRICT
Lost Souls	Landmark Varsity Theatre	DOWNTOWN
Dancer In The Dark	Landmark Seven Gables Theatre	CAPITOL HILL
Dancer In The Dark	Landmark Seven Gables Theatre	THE U DISTRICT
Dancer In The Dark	Landmark Seven Gables Theatre	DOWNTOWN
Dr. T and the Women	Landmark Metro Cinemas	CAPITOL HILL
Dr. T and the Women	Landmark Metro Cinemas	THE U DISTRICT
Dr. T and the Women	Landmark Metro Cinemas	DOWNTOWN
Get Carter	Landmark Metro Cinemas	CAPITOL HILL
Get Carter	Landmark Metro Cinemas	THE U DISTRICT
Get Carter	Landmark Metro Cinemas	DOWNTOWN
Girlfight	Landmark Metro Cinemas	CAPITOL HILL
Girlfight	Landmark Metro Cinemas	THE U DISTRICT
Girlfight	Landmark Metro Cinemas	DOWNTOWN
Nurse Betty	Landmark Metro Cinemas	CAPITOL HILL
Nurse Betty	Landmark Metro Cinemas	THE U DISTRICT
Nurse Betty	Landmark Metro Cinemas	DOWNTOWN
Remember the Titans	Landmark Metro Cinemas	CAPITOL HILL
Remember the Titans	Landmark Metro Cinemas	THE U DISTRICT
Remember the Titans	Landmark Metro Cinemas	DOWNTOWN
The Contender	Landmark Metro Cinemas	CAPITOL HILL
The Contender	Landmark Metro Cinemas	THE U DISTRICT
The Contender	Landmark Metro Cinemas	DOWNTOWN
The Exorcist: The Version You've Never Seen	Landmark Metro Cinemas	CAPITOL HILL
The Exorcist: The Version You've Never Seen	Landmark Metro Cinemas	THE U DISTRICT
The Exorcist: The Version You've Never Seen	Landmark Metro Cinemas	DOWNTOWN
Dancer In The Dark	Landmark Harvard Exit Theatre	CAPITOL HILL
Dancer In The Dark	Landmark Harvard Exit Theatre	THE U DISTRICT
Dancer In The Dark	Landmark Harvard Exit Theatre	DOWNTOWN
Almost Famous	Landmark Guild 45th	CAPITOL HILL
Almost Famous	Landmark Guild 45th	THE U DISTRICT
Almost Famous	Landmark Guild 45th	DOWNTOWN
Rept. The Parents	Landmark Guild 45th	CAPITOL HILL

Execution Screenshot: