

# **SQL LEETCODE PROBLEMS**

## **QUESTION 4**

### **Student's Report by Geography**

-- Mayuri D.

## Data--

```
6 • SELECT * FROM players_location;
```

```
7
```

< Result Grid



Filter Rows:

Export:



Wrap Cell





	name	city
▶	Sachin	Mumbai
	Virat	Delhi
	Rahul	Bangalore
	Rohit	Mumbai
	Mayank	Bangalore

```

8 • SELECT
9   MAX(CASE WHEN city= 'Bangalore' THEN name END) AS Bangalore,
10  MAX(CASE WHEN city= 'Mumbai' THEN name END) AS Mumbai,
11  MAX(CASE WHEN city= 'Delhi' THEN name END) AS Delhi
12  FROM
13  (
14      SELECT *,
15      ROW_NUMBER() OVER(PARTITION BY city ORDER BY name ASC) AS player_group
16      FROM players_location
17  ) PL
18  GROUP BY player_group
19  ORDER BY player_group;

```

<

Result Grid   Filter Rows:  | Export:  | Wrap Cell Content: 

	Bangalore	Mumbai	Delhi
▶	Mayank	Rohit	Virat
	Rahul	Sachin	NULL

**THANK YOU**

-- Mayuri D.