

1. Least Earning Locations

A ride hailing company has their DB structured in 3 major tables as described in *SCHEMA* below.

Write a query to fetch the city names along with earnings from each city. 'Earnings' are calculated as the sum of fares of all the rides taken in that city. The output should be structured as: cities.name earnings

The output is sorted ascending by earnings, then ascending by the city name.

▼ Schema

There are 3 tables: *CITIES*, *USERS*, and *RIDES*.

CITIES		
Name	Type	Description
id	String	The assigned ID to the city presented as 32 character UUID.
name	String	The name of the city.

USERS		
Name	Type	Description
id	String	The assigned ID to the user presented as 32 character UUID.
city_id	String	The id of the city in which this user resides.
name	String	The name of the user.
email	String	The email of the user.

RIDES		
Name	Type	Description
id	String	The assigned ID to the ride presented as 32 character UUID.
user_id	String	The id of the user who took this ride.

Language

MySQL



Autocomplete Ready



```
1  /*
2  Enter your query below.
3  Please append a semicolon ";" at the end of the query
4  */
```

distance	Integer	The travelled distance in this ride.
fare	Integer	The fare of this ride.

▼ Sample Data Tables

CITIES	
id	name
1	Cooktown
2	South Suzanne

USERS			
id	city_id	name	email
1	2	Robert Delgado	robertdelgado@hotmail.com
2	2	Thomas Williams	thomaswilliams@bradley.org
3	1	Michele Peterson	michelepeterson@hotmail.com
4	1	Bill Wheeler	billwheeler@gmail.com
5	1	David Lloyd	davidlloyd@gmail.com
6	1	Morgan Powers	morganpowers@hansen.biz

RIDES			
id	user_id	distance	fare
1	1	21	200
2	3	6	55
3	2	30	230
4	2	16	125
5	2	11	110
6	6	30	285
7	3	18	170

8	1	6	50
9	2	4	40
10	1	10	90
11	6	11	95
12	5	16	140
13	3	24	220
14	6	17	160
15	2	23	205
16	3	11	90
17	6	5	50
18	3	19	180
19	5	22	205
20	4	6	60

South Suzanne 1050
Cooktown 1710

Explanation

1. In the city *South Suzanne*, there are 2 users and the total fare of rides taken by those users is 1050.
2. In the city *Cooktown*, there are 4 users and the total fare of rides taken by those users is 1710.

Test Results

Line: 4 Col:



Run Query

Submit