Given the tables users and rides, write a query to report the distance traveled by each user in descending order.

users table

| **Column** | **Type** |
| --- | --- |
| id | INTEGER |
| name | INTEGER |
| rides table  **Column** | | **Type** |
| id | | INTEGER |
| passenger\_user\_id | | INTEGER |
| distance | | FLOAT |

users

Graphical user interface, application

Description automatically generated

rides

Graphical user interface, application, table

Description automatically generated

Solution

select a.name,sum(distance) as distance\_traveled

 from users a left join rides b

 on a.id=b.passenger\_user\_id

 group by 1

 order by sum(distance) desc;

The above solution has thrown this error

Graphical user interface

Description automatically generated with low confidence

select a.name,coalesce(sum(distance),0) as distance\_traveled

 from users a left join rides b

 on a.id=b.passenger\_user\_id

 group by 1

 order by sum(distance) desc;

Note: You can’t use **case** statement with **isnull** here it wont work in mysql