



The CONCAT() function in MySQL

The CONCAT() function concatenates two or more expressions together.

In concatenating data of the varchar, char or text data types, if the data stored is an empty string, then the empty string is also displayed in the result.

NB: to concatenate in computer terminology means to join two or more strings together.

```
Run SQL query/queries on database voting_system: ?
SELECT CONCAT(cust_name, " with an ID: ", id, " booked ", company, " at the price of: N", total_amount, " for ", hours, "hours. He will be picking it by ", pick_up, " and he will be dropping it by ", drop_off) AS CustomerBookDetails FROM cust_book_details
```

The CONCAT()

CustomerBookDetails
Mansur Usman Terrang with an ID: 26 booked Mercury at the price of: N1515.4166666667 for 60.616666666667hours. He will be picking it by 2015-01-05 23:00
Mansur Usman Terrang with an ID: 25 booked BMW at the price of: N1091.1 for 60.616666666667hours. He will be picking it by 2015-01-03 10:23 and he will be dropping it by 2015-01-05 23:00
Kabir Yusuf Bashir with an ID: 28 booked Honda Civic at the price of: N909.2500000001 for 60.616666666667hours. He will be picking it by 2015-01-03 10:23 and he will be dropping it by 2015-01-05 23:00
Kabir Yusuf Bashir with an ID: 15 booked Range Rover at the price of: N74333.3333333333 for 743.3333333333hours. He will be picking it by 2014-12-28T18:40Z and he will be dropping it by 2015-01-28T18:00Z
Mansur Usman Terrang with an ID: 25 booked BMW at the price of: N1091.1 for 60.616666666667hours. He will be picking it by 2015-01-03 10:23 and he will be dropping it by 2015-01-05 23:00
Kabir Yusuf Bashir with an ID: 81 booked Lexus at the price of: N4200 for 168hours. He will be picking it by 2014-11-28T19:34Z and he will be dropping it by 2014-12-05T19:34Z
umar with an ID: 22 booked Lamborghini at the price of: N150 for 3hours. He will be picking it by 2014-12-05 12:23 and he will be dropping it by 2014-12-05 15:23
Kabir Yusuf Bashir with an ID: 83 booked Dodge at the price of: N1797.9166666667 for 71.916666666667hours. He will be picking it by 2014-11-30T08:10Z and he will be dropping it by 2014-12-3T08:05Z
Mansur Usman Terrang with an ID: 25 booked BMW at the price of: N1091.1 for 60.616666666667hours. He will be picking it by 2015-01-03 10:23 and he will be dropping it by 2015-01-05 23:00
Kabir Yusuf Bashir with an ID: 83 booked Dodge at the price of: N1797.9166666667 for 71.916666666667hours. He will be picking it by 2014-11-30T08:10Z and he will be dropping it by 2014-12-3T08:05Z
Mansur Usman Terrang with an ID: 22 booked Roll Royce at the price of: N1560 for 24hours. He will be picking it by 2014-12-30 15:30 and he will be dropping it by 2014-12-31 15:30