



MySQL Workbench

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Schema: auglum

SQL File 3* SQL File 4* sql SQL File 7* SQL File 8* sql SQL File 11* SQL File 12* x

Limit to 1000 rows

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55 #16. Find all categories where the total payment exceeds 300.

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58 • select category, sum(pay_amount) as total from txn group by category having total > 300;

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61 #17. Display the highest and lowest payment made in each category.

62 • select max(pay_amount), min(pay_amount), category from txn group by category;

63

64 #18. Show all distinct product categories available in the dataset.

65 • select distinct category from txn;

66

67 #19. Find the total payment received per payment method per state.

68

69 • select sum(pay_amount) as total, method, state from txn group by state, method;

70

71 #20. Find the most expensive transaction made in each state.

72 • select max(pay_amount), state from txn group by state;

73

74

75 #21. Show the number of distinct cities where transactions took place.

76 • select distinct city, count(*) from txn group by city;

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79 #22. Find average payment amount for each product category in California.

80 • select avg(pay_amount), category from txn where state = 'California' group by category;

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Object Info Session

Output

SQLAdditions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help Snippets

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Limit to 1000 rows

73 • select max(pay_amount), state from txn group by state;

74

75 #21. Show the number of distinct cities where transactions took place.

76 • select distinct city, count(*) from txn group by city;

77

78 #22. Find average payment amount for each product category in California.

79 • select avg(pay_amount), category from txn where state = 'California' group by category;

80

81 #23. Show transactions that do not belong to the "Exercise & Fitness" category.

82 • select * from txn where category <> 'Exercise & Fitness';

83

84 #24. Which category has the maximum number of transactions?

85 • select max(category) from txn;

86

87 #25. Find the total payment amount made by each customer (cuid).

88 • select sum(pay_amount), cuid from txn group by cuid;

89

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91 #26. Find which state has the highest total sales amount.

92 • select state, sum(pay_amount) as payment from txn group by state order by payment desc limit 1;

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94 #27. Display the first 5 transactions ordered by date.

95 • select * from txn order by dat limit 5;

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