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☒ SQL Queries

☐ Data Visualization

Analyzing Personal Expenses



Expense Data from January 2024 to December 2024

	Date	Category	Payment_modes	Description	Amount	cashback
0	2024-01-01	Bills	Credit card	Electricity Bill	1,552	50
1	2024-01-01	Groceries	Credit card	Fruits	657	15
2	2024-01-01	Insurance	Gpay	Vehicle Insurance	4,066	100
3	2024-01-01	Bills	Gpay	Electricity Bill	2,328	10
4	2024-01-01	Insurance	Net Banking	LIC	4,866	0
5	2024-01-01	Groceries	Cash	Fruits	4,762	1000
6	2024-01-02	Fuel	Net Banking	Diesel	974	0
7	2024-01-02	Rent	Credit card	Renting Rent	1,412	15

1.Total Expense done in this 12 months

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Click the button to view Result.

2.Select total amount spend for Groceries in each month

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3.Total amount transferred using Gpay

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4.Total amount spent in each category and sort in descending order

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5.Total amount Spend as Fees in each Month

[View Result](#)

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6.In which Category least amont in spent

[View Result](#)

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7.Amount Spend for LIC

[View Result](#)

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8.How much Amount transferred using Net-Banking in the month of March

[View Result](#)

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9.Total Amount transfeered using each Payment mode for all 12 month

[View Result](#)

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10.In which month Maximum cashback received and how much?

[View Result](#)

Click the button to view Result.

11.How many times the transaction is done for Fuel ineach month

[View Result](#)

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12.In which Payment mode the maximum amount of transaction is done

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13.What is the Highest Amount of Electricity Bill paid and in which month

[View Result](#)

Click the button to view Result.

14.Retrieve set of expenses have the same amount spent but belong to different categories.

[View Result](#)

Click the button to view Result.

15.Retrieve the most expensive amount spent in each category.

[View Result](#)

Click the button to view Result.

16.Retrieve the most expensive amount spent in each category for each items(description).

[View Result](#)

Click the button to view Result.

17.Retrieve the Same Cashback received for same category and description in different date.

[View Result](#)

Click the button to view Result.

18.How many times I have spent for diesel this year.

[View Result](#)

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19.Identify the expenses where the amount spend is greater than the average amount in the same category.

[View Result](#)

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20.Identify the expenses done for Groceries between 01-01-2024 to 31-01-2024.

[View Result](#)

Click the button to view Result.

