1. The frequency and amount of consumption are the highest on Friday, followed by Saturday and Sunday, then Wednesday and Thursday, and the lowest on Monday and Tuesday.

2. There is no change in the number of consumer accounts from 1.29 to 1.30, but the consumption amount is significantly reduced, which may be a discount at the end of the month.

3. Bar and coffee shop consume the most, followed by restaurants, supermarkets, household, and entertainment. Bar consumes the most, followed by supermarket, restaurant, household, coffee shop, and entertainment. Supermarket has a high single transaction amount and low frequency. . The frequency of coffee shop is high and the single amount is low.

4. The number and amount of purchases at Bar and Restaurant are the highest on Friday, followed by Sunday;

Supermarket and Household are the most popular on Friday, followed by Thursday and Wednesday;

Coffee shops have the most sales on Wednesdays, Thursdays and Fridays, slightly lower sales on Mondays and Tuesdays, and the lowest sales on Saturdays and Sundays.

Streaming service and gym only have consumption on the 1st of each month, and the consumption quantity and amount are the same.

other problems:

1. Refine restaurant, including takeaway.

2. What merchants are offering discounts on 1.29 and 1.30?

3. Quantitative analysis

4. Customer Classification Micro

clustering

Randomly generate account total