



ANZ DATA@ANZ PROGRAM

TRANSACTIONS DATA ANALYSIS

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TOPICS

Average Transaction

Transaction Volume

Debits and Credits Trend - Daily and Weekly

Expenditure by Location

A photograph of a modern, curved building with a glass facade, likely an ANZ bank branch, at dusk. The building's lights are on, and the ANZ logo is visible at the top left.

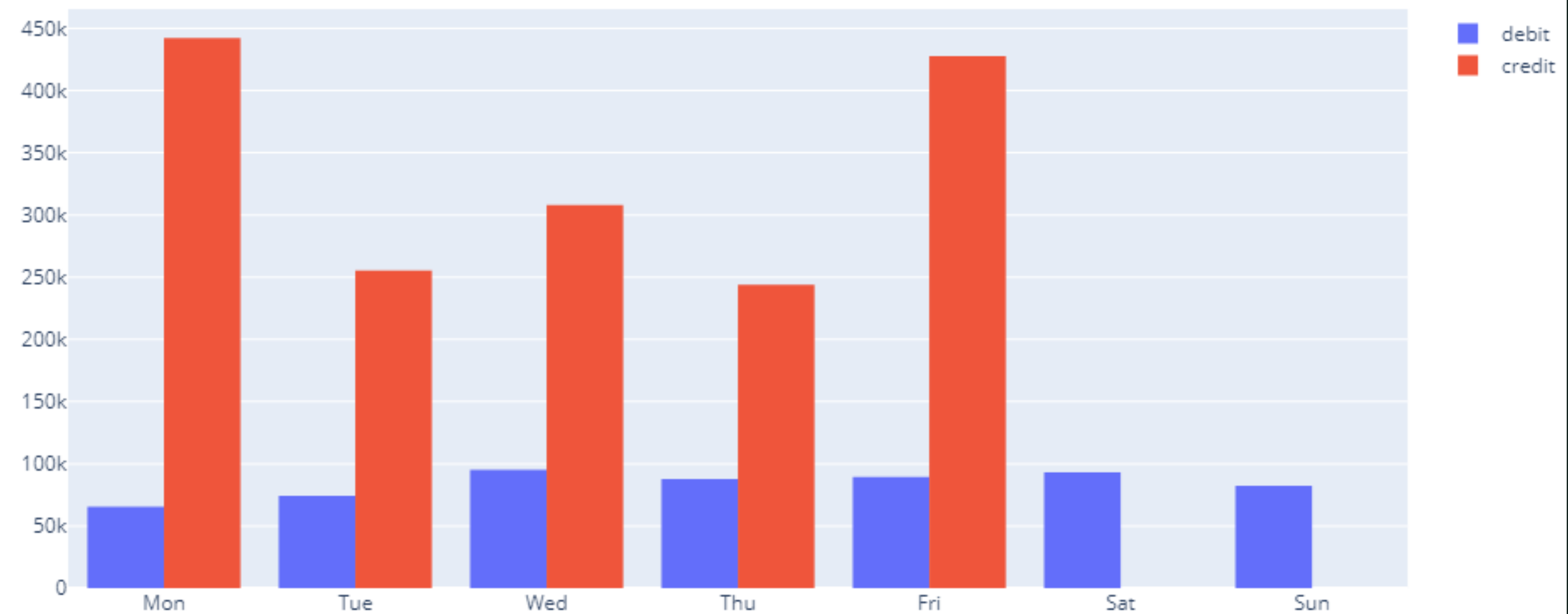
KEY NUMBERS

Average transaction value for 3 months - 187.93

Transaction Volume each month - Aug: 3943, Sep: 4013 and Oct: 4087

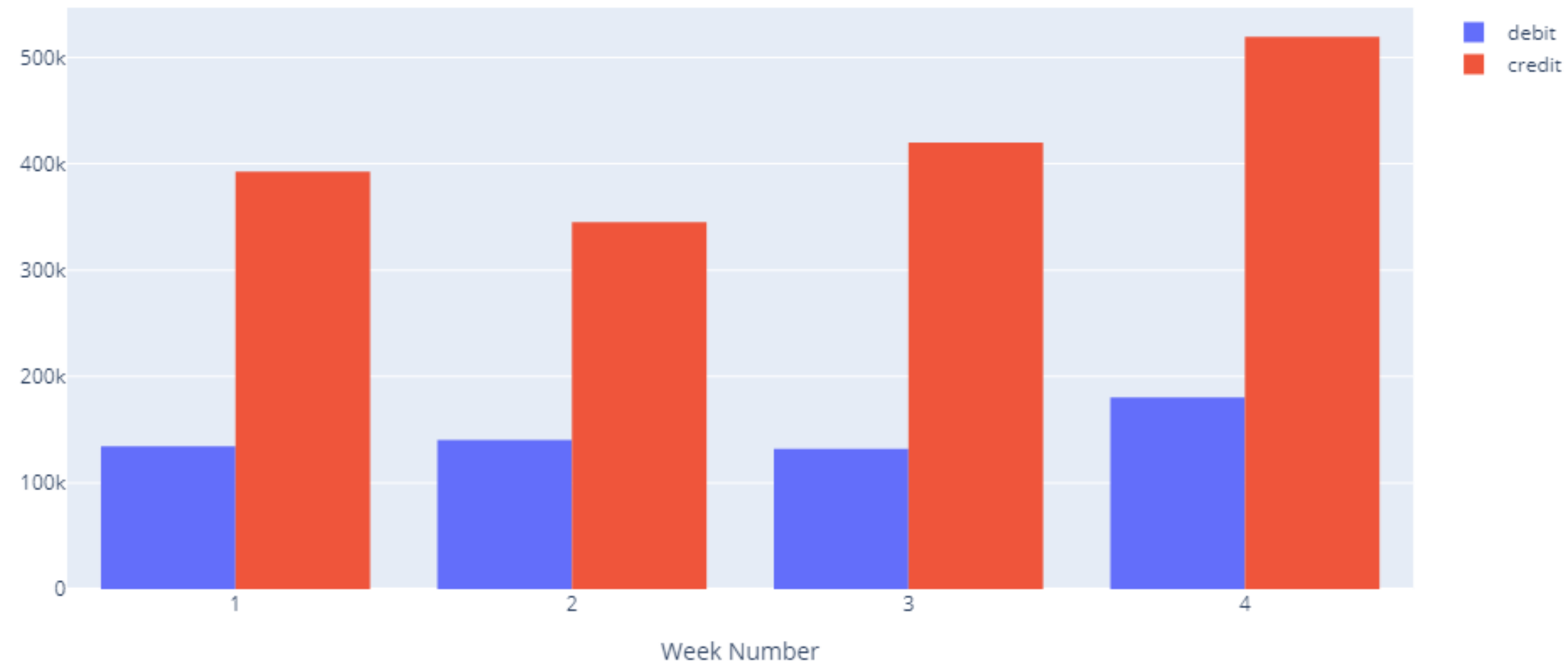
KEY INSIGHTS

Daily Transactions



- Credits are significantly higher than debits.
- Credits are relatively higher on Mondays and Fridays.
- Credits do not occur during the weekend.
- Debits are spread uniformly in a given week

Weekly Transactions in a Month

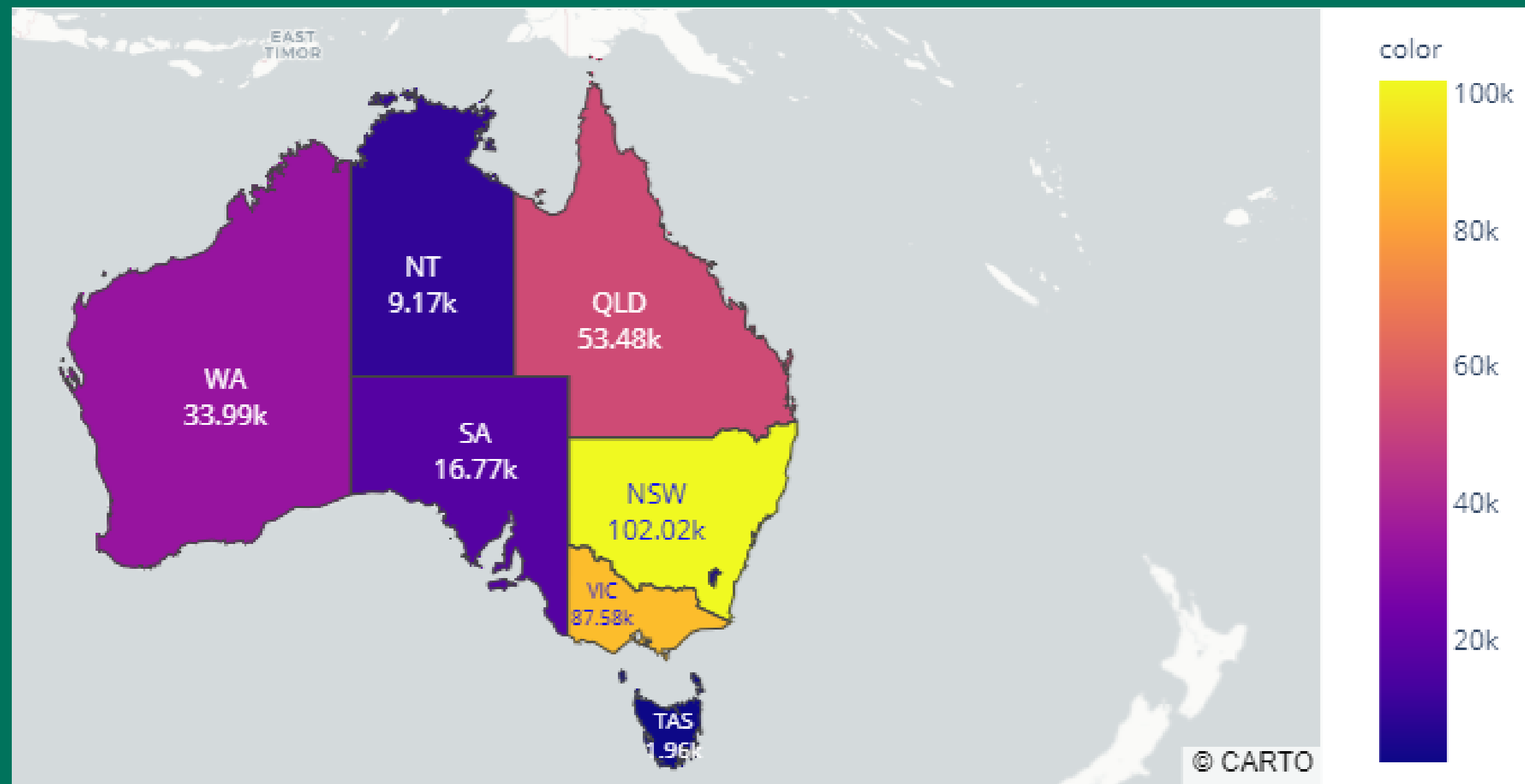


- Debits in the first three weeks are uniform. However we can see higher debits during the fourth week.
- Highest amount of credits occurs in the fourth week.
- This pattern could be attributed to higher spending during end of month after salaries are credited.
- Note: Week 5 values were added to week 4 for the above analysis.



DEBITS BY LOCATION

New South Wales	102021.77
Victoria	87584.00
Queensland	53483.43
Western Australia	33992.06
South Australia	16776.57
Northern Territory	9168.89
Australian Capital Territory	4876.68
Tasmania	1962.93



Full Analysis



GITHUB

The python notebook covering the
entire analysis can be found on this
[link](#).