

CASE STUDY: Over the course of two months, a debt collection team was tasked with recovering NGN10 million for a rapidly expanding fintech lender. The data on debtors for more than 4 weeks, including information on the loan obtained and repayment details, is included.

You must respond to the following inquiries using your knowledge of business intelligence:

- 1) What percentage of calls resulted in a promise to pay?
- 2) What was the week-on-week repayment growth rate?
- 3) What was the performance of buckets in the last week of the month and how does it compare to the first week of the month?
- 4) What is the relationship, if any, between connected calls and repayments?
- 5) What is the main difference in repayment patterns between buckets?
- 6) Which bucket has the highest average repayment value?
- 7) Which region has the highest repayment rate?
- 8) What was the average delinquent amount per account by weeks Considering the reasons for delinquency provided by customers, how do you propose engaging them in the future?
- 9) Share your recommendations to the team on how to improve performance.

You are to present your response, in power bi & power point, in an easily comprehensible form that shows all relevant highlights.