

Hi, Data Rangers!  
Excited for a new task?! 🤗  
Here we go ...

## Instructions

- Answer the following questions or instructions with your best effort and ability.
- You may use any outside resources to help you answer the questions and you're responsible to understand and to explain it when needed.
- For data visualization: you can use Tableau, or any other tool you are proficient in, but we highly value the works made using Tableau.
- Put all of the answers in a document or slides. You can also attach the other files related to your answer by putting it together with the docs/slides in a zip/rar (files compression).

## Objective

To demonstrate your ability in doing data analysis which includes data visualization and insights finding

## Task

### **Problem Statement**

“Amanah Solusi UKM” is a solution from PT Bank Amanah Indonesia, Tbk for Small and Medium Enterprises (SMEs). This solution is specifically designed and intended to help develop their businesses in the form of business capital loans, because Bank Amanah Indonesia believes that every business must have the potential to become more advanced.

In addition, “Amanah Solusi UKM” also collaborates with an e-commerce platform: supportumkm.xyz to market the products of Bank XYZ's fostered partners both in the domestic and export markets.

Products of SMEs supported by “Amanah Solusi UKM” can be purchased by the public on the supportumkm.xyz platform through an online system.

PT Bank Amanah Indonesia wants to know what happened to the business of their fostered partners in January 2021. You have been asked to investigate and present your findings by looking into the transaction data in [this sheet](#).

## **Questions**

- a. What insights or problems do you find based on the data?
- b. Could you give some recommendations based on those findings?
- c. Present your findings and recommendations in some visualizations and stories for the boards