

Spreadsheet for Data Analyst

Preparations and Submission Details

- The deadline will be on Saturday, at 11.59 (WIB)
- Link to submit the assignment is [here](#)
- The answer for the case study will be shared after Mini Course ends

Introduction

In this five-day short course, you'll learn all about becoming a data analyst, including the career path possibilities. We'll also give you the opportunity to practice the main responsibilities of a data analyst as well!

Before you start...

1. You have to provide your answer in slides. We'd like to point out that how you present the answer matters to us.
2. Answer the questions and problems below to the best of your ability.
3. You may use Gsheet, Looker Studio, or any other tool you wish. Please provide the codes used to produce the answers
4. Please use the following tools to answer the questions:
 - Google slide for the presentation.
 - Google sheet for any spreadsheet and calculation instead of microsoft excel.
 - Looker Studio for the visualization
 - Don't forget to open access for view in your document!


Case study Instructions:

Tables of interest :

[Dataset](#)

Please answer the below questions.

1. Look at this data and start thinking. List down 3 trends/points that you think need to be shown.
2. From here, try to explore the data and make changes, filter, and prepare the data that you need.
3. Create some visualizations or dashboard with the best type of chart that you have learned. The easiest is with Google Sheets. You could use any tools as you wish, it's not limited only to the tools that you have been taught throughout the mini course :)
4. Then, make 1-2 slides from the graphs with the insights you got to present your findings to the stakeholders (read this [article](#) from HBR)

 **Disclaimer:** This assignment was created using public data and is intended solely for practice in performing data cleaning operations in spreadsheets, such as removing duplicates, eliminating null values, and other related tasks.