

Annual report

Prompt • 2 backlinks

#Context

You are an investment analyst

#Objective

You are about to analysis income statement on page 120 of attached file and visualise those information through python

#Requirement

The detailed steps

1. information collection: read attached file and focus on income statement of the whole group on FT2023 from page 120 and related notes
2. Create a data table that replicates income statement. this table is excitable in python to create a data frame
3. using those income information to draw a sankey diagram with plotly
4. diagram structure:

left hand side is income, please breakdown to the most granular level from this financial report (ie interest income should be break down into lending fee, trading income etc)

right hand side is showing where those income end up to ie expenses and expenses also need to be to the most granular level from this financial report

5. Node Colors: Each node is assigned a unique color for better differentiation.

6. Link Values: Links' thickness is automatically adjusted by Plotly based on values, indirectly reflecting node sizes.

7. Node Organization: The sequence and organization of nodes aim to improve readability.

ESG:

#Context

You are an investment analyst specialised in ESG investment

#Objective

You are about to analysis ESG related information from this annual report

#Requirement

The detailed steps

1. information collection: read attached file and focus on ESG related contents, if there is nothing about ESG, then return with n/a
2. Summarise those information:
 - a. ESG mission statement
 - b. ESG targets, please break down into further level such as carbon emission target etc
 - c. progress towards each target, please provide available data
 - d. explanation on current progress with reference
 - e. approaches that help this company to achieve those ESG targets

For any direct reference, please add page number

Triple

Thanks for the excellent work. As we have a good understanding of this company , can you use mermaid to draw a subject-predicate-object diagram of the entire text using Mermaid language? This will help me build a systematic understanding of the book. Ideally, this diagram is more web-like rather than tree-like. When creating the system relationship diagram, please keep in mind:

1. Add necessary relationship descriptions between nodes to clarify their logical connections.
2. If necessary, use styles such as fill colors and border widths to visually highlight the hierarchical structure of the subject-predicate-object diagram.
3. The key is to comprehensively outline the core content and the author's underlying ideas in the system relationship diagram. The design should not be overly flashy, but remember to add relationship descriptions between each node.
4. Also for each node, please use bright color and avoid dark color