

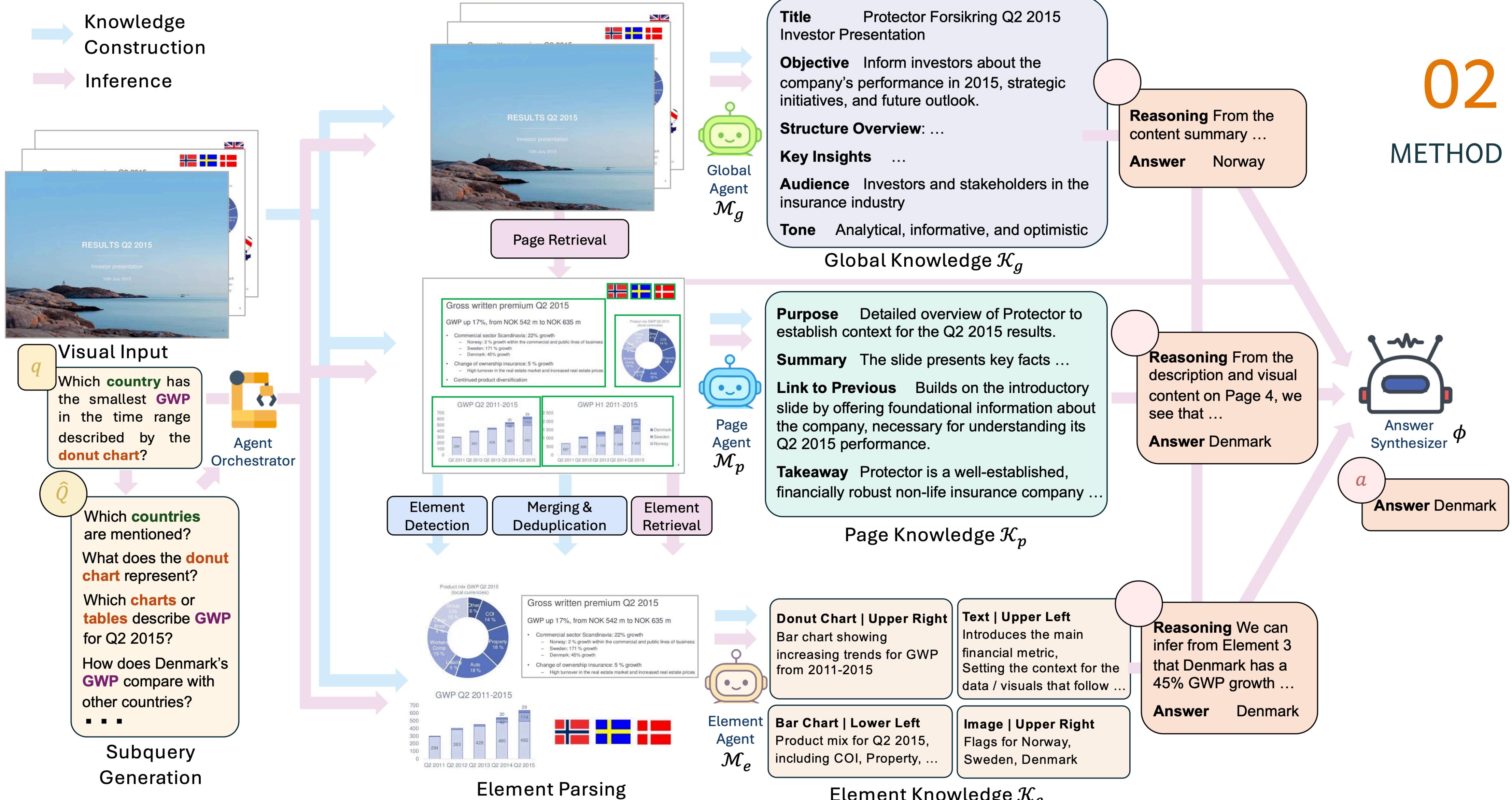
SlideAgent

Hierarchical Agentic Framework for Multi-Page Slide Deck Understanding

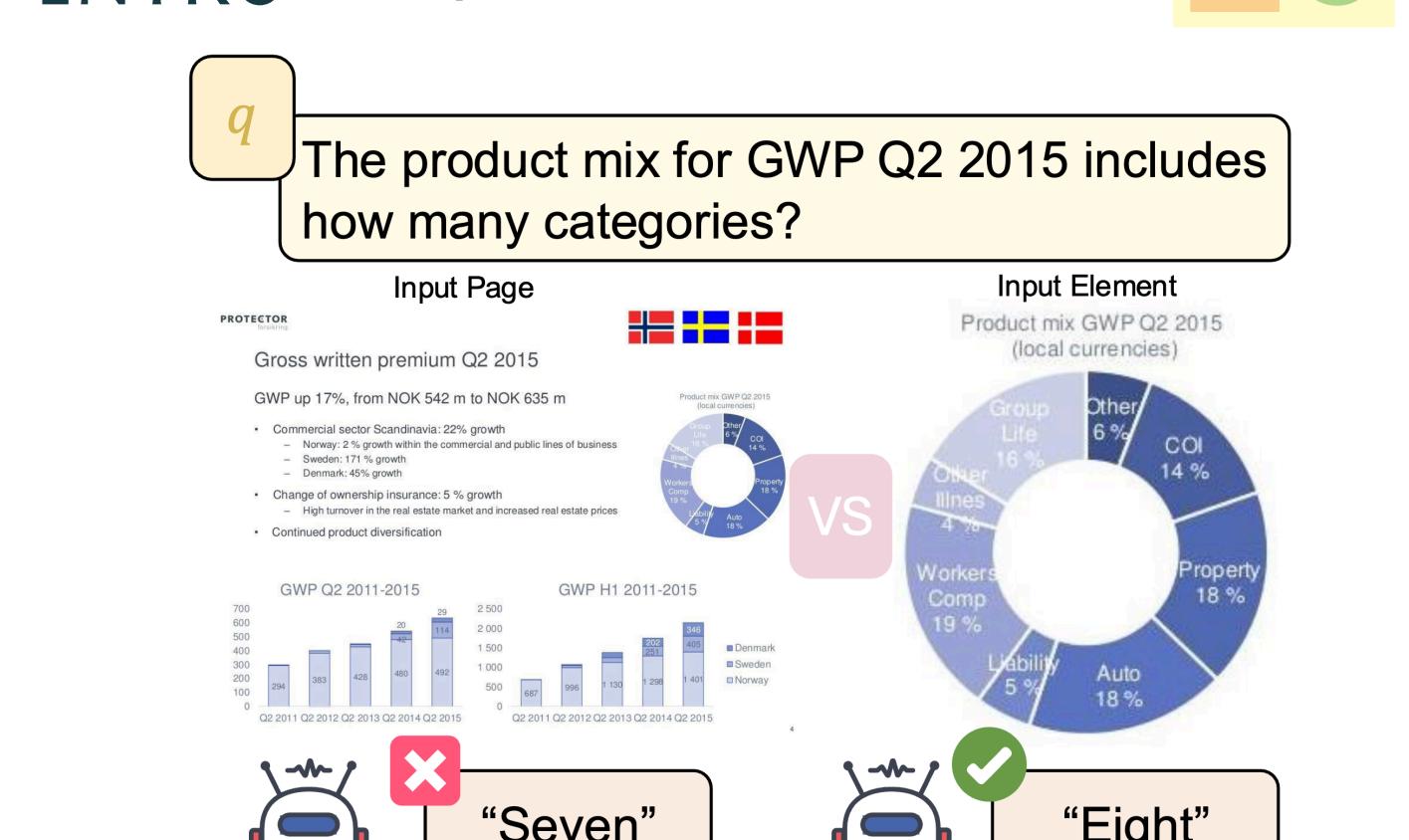
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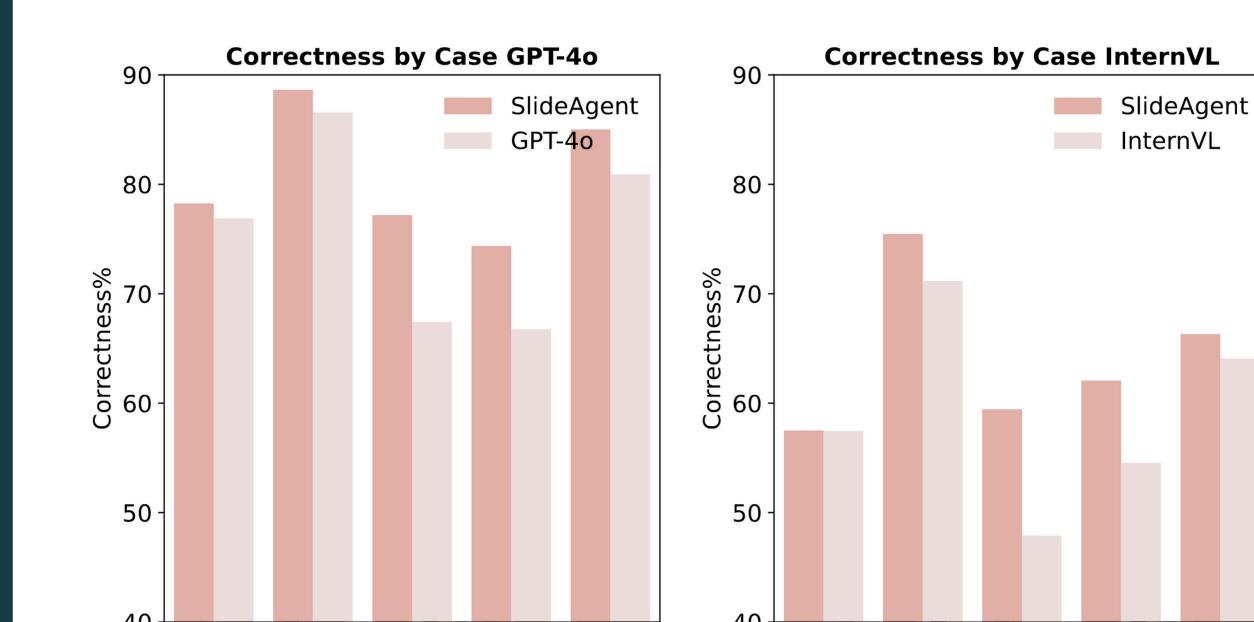
²J.P. Morgan AI Research



01 INTRO Infographics are structured visual designs to convey complex information.



03 RESULTS



What does poor visibility of economic performance and drivers by customer segments result in?



Model	SlideVQA			TechSlides			FinSlides		
	Overall	Num	F1	Overall	Num	F1	Overall	Num	F1
<i>Multimodal LLMs (Type 1)</i>									
Gemini 2.0	75.0	71.3	79.8	50.4	67.6	41.6	70.8	70.6	77.8
Gemini 2.5	83.8	78.3	91.8	51.1	71.4	41.2	76.2	75.8	100.0
Gemini 2.5-lite	71.2	60.8	87.0	47.3	58.1	41.9	57.0	56.6	68.3
Claude 4.1	78.4	74.3	82.3	61.0	81.4	52.3	56.5	54.8	73.3
Claude 3.5	62.5	68.3	54.6	52.5	80.2	39.5	48.5	49.5	29.6
GPT-4o	77.0	72.1	84.0	63.4	78.3	53.9	80.0	80.8	62.1
<i>Multimodal RAG (Type 2) and Agentic Methods (Type 3) with GPT-4o as base models.</i>									
COLPALI	78.8	73.7	83.4	64.1	73.2	54.5	80.9	81.5	62.7
VisRAG	78.2	73.1	85.4	64.7	72.6	54.7	79.2	81.1	75.8
VDocRAG	80.0	75.0	87.8	67.0	80.5	57.0	83.5	83.8	64.2
ViDoRAG	81.1	76.4	88.1	68.7	78.2	59.4	82.2	83.3	65.1
SlideAgent	84.9	80.4	90.5	70.9	82.5	66.2	85.5	85.9	79.6
Impr.	+7.9	+8.3	+6.5	+7.5	+4.2	+12.3	+5.5	+5.0	+17.5

Answer: Cannot be derived.
Reasoning: The question is not directly addressed in the deck's summary. However, **pages immediately following page 2** might contain the answer because they describe the **cause and effects of wealth management today**.

Answer: Business under-performance.
Reasoning: Analyzing the page descriptions, especially Page 4, it is clear that the diagram outlines several core problems leading to **business under-performance** in wealth management. One of these core problems is "**Poor visibility of economic performance and drivers by customer segments**." This issue results in **business under-performance**, a broader term encompassing various negative impacts on the company's financial health and operational efficiency. Without clear visibility into how different customer segments are performing economically and what drives their performance, the company struggles to optimize its strategies and services effectively, leading to overall under-performance.

Answer: Business under-performance.
Reasoning: On the slide "Wealth Management - The Cause," the element specifically pointing to "Poor visibility of economic performance and drivers by customer segments" is positioned in the **flowchart**, which is linked to "**Business Under-performance**."