

1. With respect to Step 2, what prompt did you use?

“Answer briefly, 1-5 words. Do not explain your reasoning. If ambiguous, provide the most common answer.”

2. With respect to Step 3, what prompt did you use?

“Answer briefly, 1-5 words. Do not explain your reasoning. If ambiguous, provide the most common answer.”

3. With respect to Step 4, what is the total accuracy for GPT-5-nano?

Saved scored results to gpt-5-nano-scored-20260131-hw2.json
Accuracy: 205/500 (41.00%)

4. With respect to Step 4, what is the total accuracy for qwen/qwen3-8b?

Saved scored results to qwen3-8b-scored-20260131-hw2.json
Accuracy: 166/500 (33.20%)

5. What are your insights about these results? Share 3 or 4 sentences.

Gpt-5-nano performed better than qwen/qwen3-8b. This suggests gpt-5-nano is better at answering questions like tasks. Even when minimal reasoning is enabled gpt-5-nano did around 10% better than qwen. Even though the prompt makes the llm model limited, it helps reduce hallucination.

6. Clearly state your prompt for Step 5 and also add the images to the file, clearly indicating which is the medium-quality image and which is the low-quality image.

“An AI-driven EHS platform that analyzes historical and real-time jobsite data to predict safety trends and prevent incidents.”

Image_low_1024x1024.png



image_medium_1024x1024

