Mind Reader: AI Edition

Ever notice how AI sometimes sounds *sure* about things you didn't ask? That's because it's filling gaps, interpreting hints, or assuming context you never stated. In this exercise, you'll become a "prompt detective." You'll read a ChatGPT response and mark where the AI likely **interpreted**, **filled gaps**, or **made assumptions**. Then, you'll rewrite the original prompt to reduce those blind spots. The goal is to see how word choice, clarity, and detail shape what an AI produces - and how you can guide it to think less like a mind reader and more like a clear communicator.

The AI Response to Analyze - *(Imagine this came from a vague user prompt like "Tell me about space exploration.")*

Space exploration began as a Cold War competition but evolved into a global scientific effort to push human limits. After the moon landing, NASA focused on the space shuttle and later the International Space Station, where astronauts from many countries work together. Now, private companies like SpaceX are leading the next chapter - sending tourists to orbit and dreaming of Mars colonies that may appear within a decade.

Step 1 - Spot the AI's Mind Reading - Underline places where the AI likely:

Interpreted vague wording (made a decision about what the question meant).

Filled gaps with context not directly stated.

Made assumptions about the user's intent, interest, or time frame.

Write examples below.

Example of Interpretation: _____

Example of Filling Gaps: _____

Example of Assumption: _____

Step 2 - Rewrite the Original Prompt - Now, imagine you were the user. Rewrite the prompt so that an AI wouldn't need to guess what you wanted. Be specific about focus, tone, or scope.

Revised Prompt:

_____

_____

Brief Explanation: How would this new prompt reduce the AI's assumptions or uncertainty?

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