

Module 2: Best Practices for Prompting – Key Takeaways

Section 1: 7 Types of Prompts

1. Informational

Purpose: Gather facts or summaries.

2. Instructional

Purpose: Step-by-step tasks.

3. Creative

Purpose: Generate imaginative ideas or content.

4. Role Assignment

Purpose: Simulate a specific role or perspective.

5. Contextual

Purpose: Provide background for tailored responses.

6. Chain-of-thought

Purpose: Encourage step-by-step reasoning for complex tasks.

7. Iterative

Purpose: Refine responses with follow-up questions or feedback.

Section 2: Elements of a Good Prompt

1. Clarity

Description: Clear prompts ensure the AI understands exactly what you're asking.

2. Instructions for Formatting

Description: Clearly stating how you want the output formatted helps you get usable responses.

3. Specificity

Description: Specific prompts narrow down the scope, ensuring the AI provides a focused and accurate response.

4. Examples in the Prompt

Description: Providing examples gives the AI a reference point, improving the desired relevance and quality of the output.

5. Context

Description: Adding context improves the AI's understanding of your needs, making the response more relevant.

6. Iteration and Refinement

Description: Even the best prompts might need tweaking. Iterative refinement helps you achieve the desired result.