



Mini-Project: Build Your Own Prompts!

Now that you have mastered the basics of prompt engineering, let's try working on some prompts! Ideally, you should be able to use the principles you learned so far to improve them and get responses that are clear, precise, and rich with information!

Work on any five of the prompts given below. Here are 10 vague prompts that you can choose from for the mini-project:

1. "Write an interesting story."
2. "Describe a beautiful landscape."
3. "Discuss the benefits of exercise."
4. "Explain the concept of love."
5. "Talk about your favorite hobby."
6. "Share your thoughts on technology."
7. "Describe a memorable event."
8. "Discuss the impact of social media."
9. "Explain the importance of education."
10. "Tell a joke."

These prompts provide a starting point for you to work on, allowing you to apply the principles of context, clarity, and specificity to improve and refine them. You can transform these vague prompts into more effective ones that lead to specific and desired responses from language models through experimentation and iteration.

Project Steps:

1. Write down the prompts with the responses in a tabular format, and identify which component you improved on/modified to get a varied response.
2. Discuss them with the mentor.

3. Identify a vague prompt that you might have used in your line of work/as a part of your hobbies and discuss how you can improve.

For **Step 1**, you may copy this template (example provided):

Original Prompt	Improved Prompt	Which Component Did You Modify?
Discuss the benefits of exercise.	You are a doctor with a patient who tests in the prediabetes range. Explain how the benefits of exercise will reduce their chances of developing Type 2 diabetes.	I gave context and specificity to the benefits of exercise for a person at risk of a certain disease.