

Enhance Your Prompt Engineering!

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Basic Prompt

"Please explain how to make a peanut butter and jelly sandwich."

In this basic prompt, we provide a simple instruction without any additional context, roles, or constraints.

Adding Roles

"Imagine you are a chef. Please explain to your assistant how to make a peanut butter and jelly sandwich."

In this step, we've introduced roles: the learner takes on the role of a chef, and the teacher takes on the role of an assistant. This setting allows the learner to feel more engaged and connected to the learning process.

Adding Constraints

“As a chef, you have a customer who is allergic to nuts. Please explain to your assistant how to make a nut-free version of a peanut butter and jelly sandwich.”

Now we've added a constraint to the prompt, making it more challenging and thought-provoking. The learner needs to consider an alternative version due to the customer's allergy. This constraint encourages critical thinking and creativity.

Adding Examples

“As a chef, you have a customer who is allergic to nuts. Please explain to your assistant how to make a nut-free version of a peanut butter and jelly sandwich. Also, provide two additional creative variations of the sandwich”

By including examples, we foster even more creativity in the learner. They need to come up with not only a nut-free version but also two other unique variations of the classic sandwich. This encourages the learner to think outside the box and explore different possibilities.

Adding Contextual Information

“As a chef at ‘The Sandwich Haven,’ a famous restaurant, you have a customer who is allergic to nuts. It’s lunchtime, and the restaurant is packed with hungry customers. Your assistant is new and eager to learn. Please explain to them how to make a nut-free version of a peanut butter and jelly sandwich. Also, provide two additional creative variations of the sandwich that could become the new ‘Specials’ on the menu.”

Incorporating Feedback

“As the head chef at ‘The Sandwich Haven,’ you received customer feedback about the peanut butter and jelly sandwich being too sweet. Some customers also suggested adding a unique twist to the classic recipe. Please explain to your assistant how to make a less sweet version of the sandwich that incorporates a creative twist to surprise our customers.”

Time Constraints and Prioritization

“As the head chef at 'The Sandwich Haven,' you have a time-sensitive challenge. The owner wants to introduce the new version of the peanut butter and jelly sandwich on the menu by tomorrow. However, there's also a limited supply of fresh strawberries. Please explain to your assistant how to make a less sweet version of the sandwich using an alternative fruit that complements the recipe, and make sure it's ready for testing by this evening.”

Incorporating Multidisciplinary Knowledge

“As the head chef at ‘The Sandwich Haven,’ you want to create a truly remarkable peanut butter and jelly sandwich that stands out from the rest. Please explain to your assistant how to make a less sweet version of the sandwich using an alternative fruit, and incorporate your knowledge of food presentation and garnishing to make it visually appealing as well.”

Addressing Preferences

“At ‘The Sandwich Haven,’ you have a diverse clientele with varying dietary preferences. As the head chef, you want to ensure the new peanut butter and jelly sandwich caters to different dietary needs. Please explain to your assistant how to make a vegan version of the less sweet sandwich using plant-based alternatives for all ingredients.”

Reflection and Iteration

"After introducing the less sweet and creatively enhanced peanut butter and jelly sandwich at 'The Sandwich Haven,' you received both positive and constructive feedback from customers and fellow chefs. Reflect on the feedback and iteratively improve the sandwich based on what you've learned. Please explain to your assistant the refinements you've made to the sandwich to make it even more delicious and appealing."

Thank You!

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