Title: Generative Al Internship - Task 1

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# What Makes a Good Prompt? The Art of Talking to Al

#### Introduction

- Prompt kya hota hai?
- Generative AI kya hai?
- Hook line:

"Ever wondered why AI gives boring answers sometimes? The problem may be your **prompt**, not the AI."

# What is Prompt Engineering?

- Prompt ka simple definition
- Al output me prompt ka role

## **Why Prompt Quality Matters**

- Weak vs Strong Prompt ka difference
- Examples:
  - **X** "Write something about Al"

• Write a 200-word blog on how AI is transforming education in India, with examples."

#### **Types of Effective Prompts**

- Instructional Prompt: "Explain this like I'm 10"
- Role-based Prompt: "Act like a chef"
- Contextual Prompt: "You are a career coach. Help me improve my resume."

#### **Real-Life Uses**

- Content Writing
- Education
- Customer Support
- Business Tools

#### **Tips to Write Better Prompts**

- Clear & Specific ho
- Context do
- Format/tone/limit mention karo
- Test & Improve karo
- Prompting ek skill hai
- Better prompt = Better result
- · Readers ko motivate karo try karne ke liye

# **What Makes a Good Prompt? The Art of Talking to Al**

In a world where Artificial Intelligence (AI) is becoming part of our everyday lives—from writing emails to designing websites—one thing matters more than you might think: how you talk to AI. This is where the concept of a "prompt" comes in. A prompt is simply the instruction or input you give to an AI tool like ChatGPT. But not all prompts are created equal. Some give you amazing results, while others leave you scratching your head. So, what makes a good prompt? Let's find out.

### **What is Prompt Engineering?**

Prompt engineering is the skill of crafting effective inputs for AI systems to get useful and accurate outputs. It's like asking the right question to the right person in the right way. If your question is vague or confusing, even the smartest AI might give you something irrelevant or boring.

Instead, if you give AI a clear, detailed, and specific instruction, you'll likely get exactly what you're looking for—or better!

# **Why Prompt Quality Matters**

Think of AI like a super-intelligent assistant. If you say, "Do something creative," it might not know where to start. But if you say, "Write a short poem about the moon in the style of Shakespeare," you'll get a far better result.

Let's compare:

- X Bad Prompt: "Write something about AI."
- Good Prompt: "Write a 200-word blog explaining how AI is changing education in India with two real-life examples."

See the difference? The good prompt is clear, specific, and gives direction. That's the secret sauce!

### Types of Effective Prompts

Instructional Prompts – "Explain this like I'm 10."

Role-based Prompts – "You are a nutritionist. Make a 3-day vegetarian meal plan."

Contextual Prompts – "I'm a beginner content writer. Help me write a short bio for LinkedIn."

By using structure and intention, you guide the AI to behave in a certain way.

## ★ Tips to Write Better Prompts

Here are a few simple yet powerful tips:

- 1. Be specific Tell the AI exactly what you want.
- 2. Give context Add background or purpose if needed.
- 3. Mention format or tone e.g., "Write in a friendly and informal tone."
- 4. Set limits Like word count, bullet points, or examples.
- 5. Test and refine Try different prompts to see what works best.

The more you practice, the better your results will be!

### **Conclusion**

Prompting is not just typing random commands—it's an art and a skill. In the world of Generative AI, your output is only as good as your input. By mastering the art of prompt writing, you unlock the full power of tools like ChatGPT, Bard, and more.

So next time you need help from AI, don't just ask—prompt like a pro!

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Internship: CodeCraft InfoTech - Generative AI Domain

Date: [Today's Date]