

Exercise Set: Anatomy of a Masterful Prompt

Hi! Welcome to the practical part of our workshop. In the article "[Anatomy of a Masterful Prompt](#)" we broke down an effective query into 4 key components. Now it's time for you to try your hand and practice this knowledge in action.

Below you will find three new exercises that will help you consolidate this fundamental scheme. Take your time, treat it like a visit to the gym – each repetition builds your "muscle memory" in prompt writing. At the end, you'll find a key with my sample answers. Let's get to work!

Exercise 1: Deconstructing a Masterful Prompt

Below is a ready-made, well-constructed prompt. Your task is to act as an analyst and identify all 4 components you learned about in the article.

Prompt for analysis:

```
Act as an experienced IT recruiter with 15 years of experience. Analyze the following excerpt from a job description for a 'Junior Python Developer' for errors and ambiguities that may discourage candidates. My goal is to attract as many valuable applications as possible. Present your comments in a bulleted list, dividing them into sections: 'What's good', 'What needs improvement', and 'What's missing'.
```

Your task: Break down the above prompt, assigning its fragments to the appropriate categories:

1. **Instruction:**
2. **Context:**
3. **Persona:**
4. **Format:**

Exercise 2: Building a Prompt from Scratch

Now it's your turn to create something from scratch. Imagine the following scenario:

- **Goal:** You want to write an email to a potential investor to interest them in your new project – a mobile language learning application called "LinguaLeap".
- **Key information:** The application uses AI to create personalized lessons and stands out in the market with a conversation mode with a virtual tutor. You want to schedule a short, 15-minute online meeting next week.
- **Recipient:** The investor specializes in early-stage technology startups.

Your task: Write a complete, detailed prompt from scratch that will help AI generate a professional yet concise email to the investor. Remember to consciously use all 4 components of prompt anatomy.

Exercise 3: Reviving a "Weak" Prompt

Below is a typical, incomplete prompt that would likely yield very general results.

Weak prompt:

Give me a recipe for chocolate cake.

Your task: Rewrite this prompt, adding the missing components to make it much more powerful and useful. Think about what interesting **Context**, what **Persona**, and what **Format** you could add to make the recipe truly unique. Be creative!

Answer Key

Below you will find my suggested solutions. Remember, these are just examples – your prompts can be just as good (or even better!) if they consciously use the 4 key components.

Answer to Exercise 1:

1. **Instruction:** "Analyze the following excerpt from the job description..."
2. **Context:** "...for 'Junior Python Developer' for errors and ambiguities that may discourage candidates. My goal is to attract as many valuable applications as possible."
3. **Persona:** "Act as an experienced IT recruiter with 15 years of experience."
4. **Format:** "Present your comments in a bulleted list, dividing them into sections: 'What's good', 'What needs improvement', and 'What's missing'."

Answer to Exercise 2:

Sample prompt:

Act as a tech startup founder writing to an experienced investor. Write a short and professional email to a potential investor specializing in early-stage startups. The goal is to interest them in my new mobile application "LinguaLeap" and schedule a short, 15-minute online meeting. In the email, briefly mention that the application uses AI for personalized learning and stands out with an innovative virtual tutor conversation mode. Propose a meeting next week. The email should be ready to send, with space to insert the investor's name and my signature.

Answer to Exercise 3:

Sample improved prompt:

Act as an Italian grandmother who has been baking the best cakes for generations and doesn't believe in complicated recipes. Give me a simple and reliable recipe for an intensely chocolate cake that always turns out well, even for beginners. I want the recipe to be perfect for a weekend family dessert. Present it as a numbered, step-by-step list, with short, personal tips and secrets that will make the cake exceptionally moist.