🧪 Interactive Lab – Craft Your First High-Impact Prompt

🎯 Objective:

Learn how to go from a vague prompt to a powerful, structured one using the **CRRC Prompt Framework** and output formatting like JSON or lists. You'll test your prompts, evaluate their results, and refine them step-by-step.

✅ Step 1: Start with a Basic Prompt

Write a simple, vague prompt.
📌 *Example: "Write a LinkedIn post about AI."*

💡 *This kind of prompt lacks role, context, and structure — let's fix that!*

✅ Step 2: Break It Down with CRRC

Fill in the blanks below using CRRC:

Element	Your Input
Clarity	What should the output include? (e.g., tips, tone, takeaway)
Role	Who should the AI act like? (e.g., "a tech recruiter", "a startup founder")
Context	Who is the audience? Where will it be published? Why?
Constraints	Format (e.g., list, JSON), word limit, tone (e.g., concise, professional)

✏️ Example Rewrite Prompt:

"Act as a startup founder. Write a 3-part LinkedIn post sharing a surprising AI use case for small businesses. Use a friendly tone and return it as a JSON object with `hook`, `insight`, and `CTA` keys."

✅ **Step 3: Add Output Structure**

Pick one:

- 🧾 Numbered List

- 🧩 JSON Object

- 📋 Markdown Table

This helps with automation and consistency and reduces hallucination.

✅ **Step 4: Test Your Prompt**

Run your improved prompt in ChatGPT, Claude, Gemini, or any AI tool you're using.

- 🔍 Was the tone what you wanted?

- ✅ Did it include everything you asked for?

- ⚠️ Any signs of hallucination or filler?

✅ **Step 5: Revise & Rerun**

Make a second version of your prompt by:

- Tuning clarity ("Add 1 surprising stat")

- Tightening constraints ("Limit to 100 words")

- Improving structure (Add CTA section)

Then run it again and compare results.

⭐ **Bonus Challenge: Hallucination-Resistant Prompting**

Ground your prompt in **real data**:

> "Based on this article: [insert key info], summarize in 2 bullet points and return it in Markdown."

Try lowering the temperature setting to increase accuracy.