Inputs and Outputs

How these make or break a system prompt

- Input only what you absolutely need to get an expected output. Additional info may deprioritize more important inputs

- Setup a prioritization hierarchy. *i.e. user-input > convo-history > saved-prefs*

- Similarly, output only the necessities as well. The more elements being generated, the higher the chance of confusion or deprioritization

- Take your time cycling through building => reducing => building => reducing. You will likely see that you were overthinking what you need in both parts

Defining Rules

Ensuring rules are stressed and enforced

- Critical rules need emphasis. Use ALL CAPS, repetition, strategic placement at the beginning or end of modules

- Eliminate contradictory instructions. If you say "be concise" in one place and "provide extensive detail" in another, the AI will pick one arbitrarily

- Be explicit about constraints - what the AI cannot do is as important as what it can do

- Define argument types strictly and repeat them: string "text in quotes", num without quotes, and likelihood num/1000

- Example of bad rule: *"Respond appropriately"* Example of good rule: *"You must respond using only the functions defined in Response Expectations Module. Do not invent new functions or arguments."*