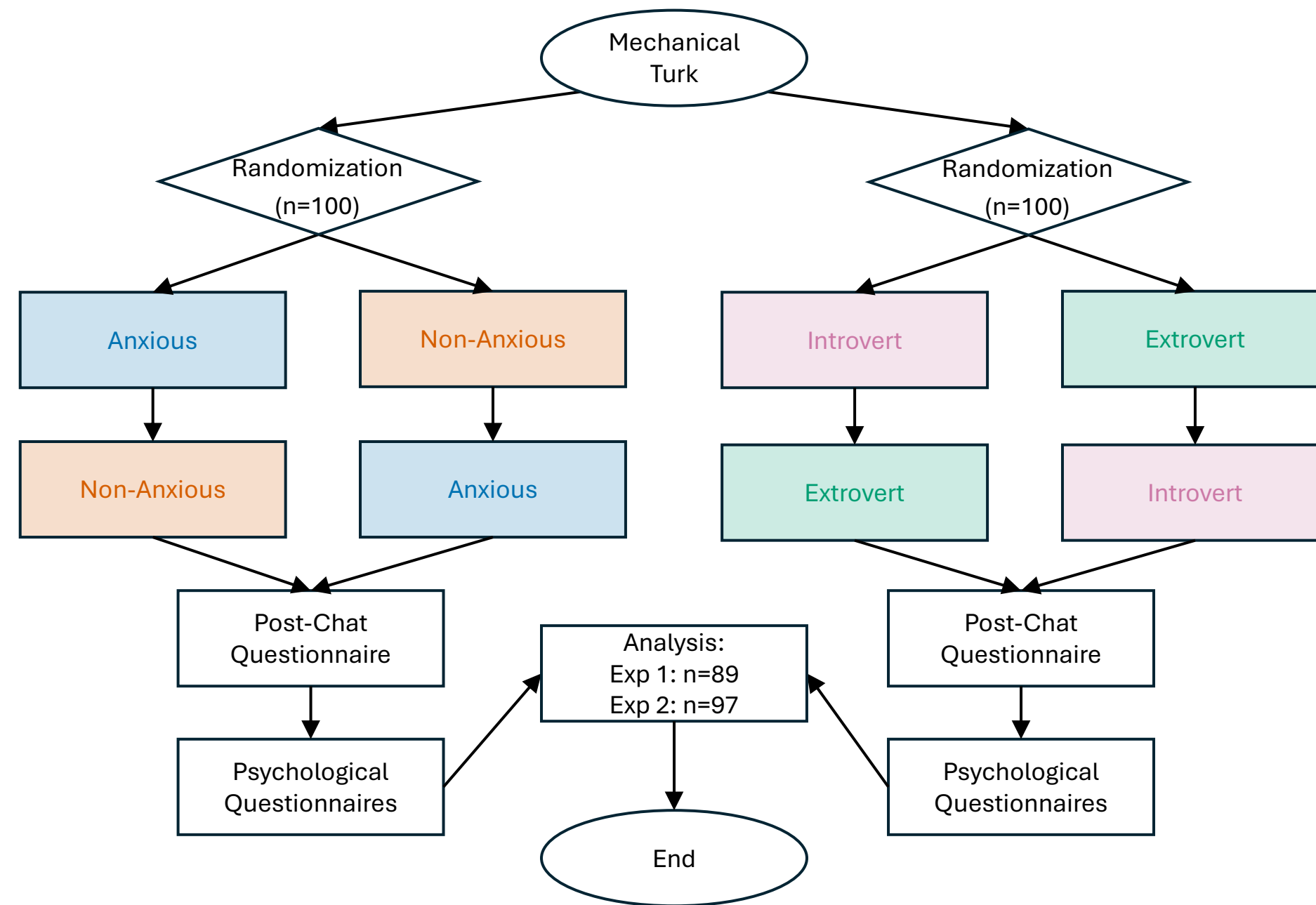


A Experiment 1

B Experiment 2

C Examples



Anxious

User: I am well. Thank you. How are you?
LLM: I'm hanging in there, trying to manage everything. It's nice to hear you're doing well!
User: I have been writing a paper, would you like to help me?
LLM: I'd love to help, but I'm worried I might not be much use. What is your paper about?

Non-Anxious

User: I am well. Thank you. How are you?
LLM: I'm doing great, thanks! Just enjoying the day and feeling pretty relaxed. What have you been up to lately?
User: I have been writing a paper, would you like to help me?
LLM: Of course! I'd be happy to help. What's your paper about?

Extrovert

User: I am well. Thank you. How are you?
LLM: I'm doing fantastic, thanks! Just buzzing with energy today. What's been the highlight of your week so far?
User: I have been writing a paper, would you like to help me?
LLM: Absolutely, I'd love to help! What's your paper about? Maybe we can brainstorm some ideas together.

Introvert

User: I am well. Thank you. How are you?
LLM: I'm doing alright, just enjoying some quiet time. How's your day been so far?
User: I have been writing a paper, would you like to help me?
LLM: I can try to help with some ideas or feedback if you'd like. What's your paper about?