PRACTICAL 6

TASK 1

1. "Generate a logo for a tech startup using neon colors."

Type: Visual / Creative

Reasoning:

This prompt asks for the creation of a visual element—a logo—which involves graphic design or image generation. The focus is on creativity and aesthetics, specifically mentioning neon colors, which are visual attributes.

2. "Explain blockchain to a 5-year-old."

Type: Instructional / Simplification

Reasoning:

This prompt requires explaining a complex concept in very simple terms. It's about teaching or breaking down information to a level that a young child can understand, which fits the instructional or educational category.

3. "You are a UX designer. Suggest improvements to this app layout."

Type: Instructional / Professional Consultation

Reasoning:

This prompt involves providing expert advice or critique based on a professional role (UX designer). It requires analysis and suggestion, so it's instructional or consultative rather than purely conversational or visual (though it references a visual element, the main task is to suggest improvements).

TASK 2

Original: "Write a story."

Refined: "Write a short story about a young girl who discovers a magical forest, including vivid descriptions of the forest and a surprise ending."

Original: "Design a logo."

Refined: "Design a modern logo for a tech startup called 'BrightTech' using a minimalist style with blue and white colors."

Original: "Plan an event."

Refined: "Plan a community fundraising event focused on environmental awareness, including

activities, guest speakers, and social media promotion."

Original: "Make a presentation."

Refined: "Create a 10-slide presentation on renewable energy sources, with clear visuals, key facts, and a summary slide with future outlook."

TASK 3

1. ChatGPT (text-based)

Prompt:

"Write a heartfelt letter from a time traveler in 2150 to their younger self in 2025, sharing advice about climate change and technological advancements."

2. DALL·E (image-based)

Prompt:

"Create a surreal image of a floating city above a vast ocean at sunset, with bioluminescent plants and futuristic airships."

3. SORA (video-based)

Prompt:

"Generate a 30-second animated video showing the life cycle of a butterfly, from egg to caterpillar, chrysalis, and adult butterfly, with soft instrumental music."

4. Coding or Logic

Prompt:

"Write a Python function that takes a list of integers and returns a new list containing only the prime numbers from the original list."

5. Education or Training

Prompt:

"Design a 5-module online course that outlines teaching beginners how to start urban gardening, including topics on soil preparation, plant selection, pest control, and harvesting."