# PRACTICAL:-06

### 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."