

# ■ Prompt Chain Documentation

**Project Title:** Can AI Replace YouTubers? I Tested It Out!

**Goal:** Use AI tools (ChatGPT, DALL·E/MidJourney, Canva, InVideo/Pictory) to generate the full YouTube video (script, thumbnail, and final edit).

## ■ Step 1: Idea & Title Generation (ChatGPT)

### ***Prompt 1:***

Generate 5 engaging YouTube video title ideas about using AI to create full YouTube content (script, thumbnail, editing). Make them catchy, clickable, and under 60 characters.

### ***Selected Output:***

Can AI Replace YouTubers? I Tested It Out!

## ■ Step 2: Script Writing (ChatGPT)

### ***Prompt 2:***

Write a YouTube video script (800–1000 words) for the title: 'Can AI Replace YouTubers? I Tested It Out!' Make it conversational, engaging, and structured into intro, sections, and outro. Include humor, audience engagement, and natural flow.

### ***Output:***

- 1 Intro (hook)
- 2 Setting the challenge
- 3 Script generation by AI
- 4 Thumbnail creation by AI
- 5 Video editing by AI
- 6 Final verdict
- 7 Outro & call-to-action

## ■ Step 3: Thumbnail Concept (DALL·E / MidJourney / Canva)

### ***Prompt 3:***

Create a YouTube thumbnail for the video titled 'Can AI Replace YouTubers? I Tested It Out!' Style: Bright, bold, modern. Show a split-screen with a human YouTuber on one side and a futuristic AI robot on the other. Add big clickable text: 'AI vs YouTuber'.

### ***Output:***

3–5 AI-generated thumbnail mockups. Chosen design enhanced in Canva with bold text + background contrast.

## ■ Step 4: Video Editing (Pictory / InVideo)

### ***Prompt 4:***

Take this script and automatically generate a video using stock footage, AI voiceover, captions, and background music. Style: Engaging, modern YouTube content. Length: 7–8 minutes.

### ***Output:***

Draft video automatically created with AI narration, clips, and captions. Manual adjustments: timing, music volume, clip selection.

## ■ Step 5: Final Review & Human Touch

- Added personal commentary & reactions.
- Refined transitions and timing.
- Exported final YouTube video.

## ■ Deliverables Generated:

- 1 Prompt chain documentation (this doc)
- 2 Full script (~1000 words)
- 3 AI-generated thumbnails + Canva mockup
- 4 Final edited AI-powered video