How To Learn From YOUTUBE VIDEOS FOR FREE WITH GOOGLE AI STUDIO

WHAT

Is Google AI Studio?

1 It is a web-based IDE to prototype with Google's generative AI models like Gemini.

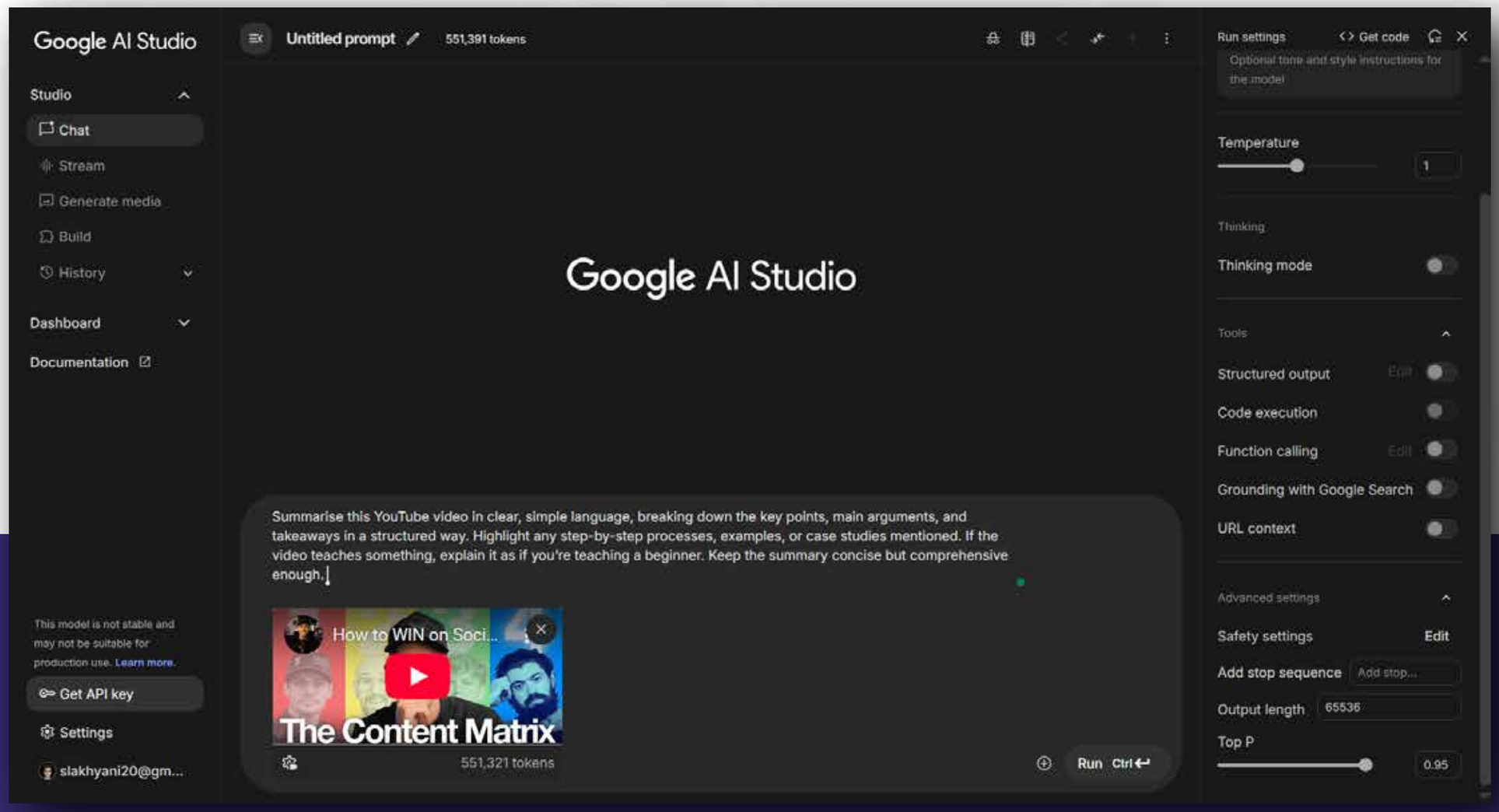
2 It gives you a prompt interface with model tuning and multimodal inputs like text and images.

2 You can export prototype code or connect to APIs for real applications.

4 It sits between a chatbot and Google's full cloud ML platform (Vertex AI) as a developer sandbox. It sits between a chatbot and Google's full cloud ML platform (Vertex AI) as a developer sandbox.

GET STARTED

1. Go to **aistudio.google.com**
2. Go to the ‘Chat’ section
3. Paste Your YouTube video link
4. Write your prompt
5. Get the summary or notes generated
6. Follow-up if you have any questions

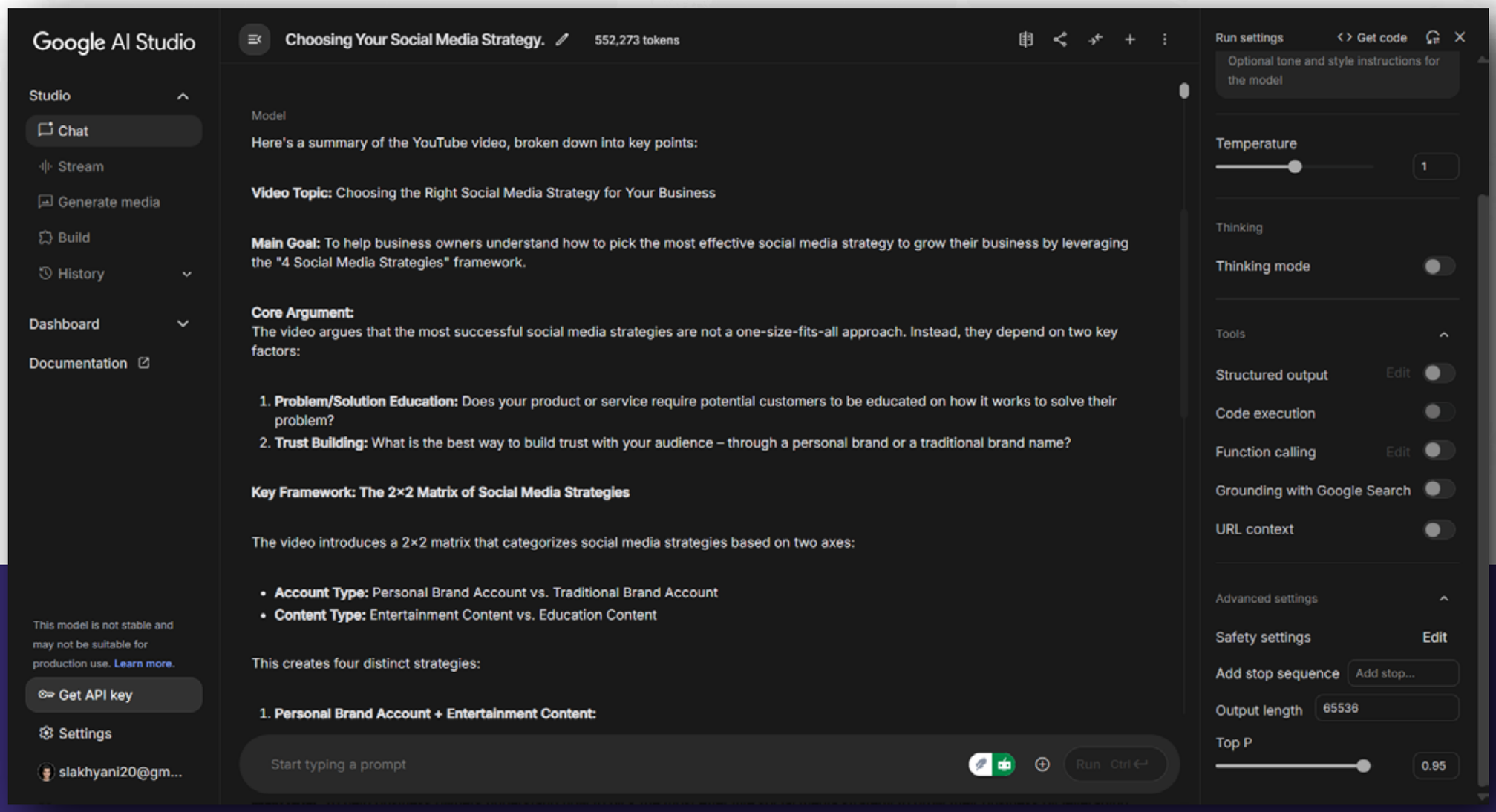


PROMPT USED

Summarise this YouTube video in clear, simple language, breaking down the key points, main arguments, and takeaways in a structured way. Highlight any step-by-step processes, examples, or case studies mentioned. If the video teaches something, explain it as if you are teaching a beginner. Keep the summary. concise but comprehensive enough.

OUTPUT
I GOT

I've got the perfect summary generated just the way I wanted



HOW

I Can Use The Output

1. I can copy and paste the summary in my digital notes.
2. I can prompt AI to modify it the way I want or ask follow-up questions to understand better

PROS

1. Summarises YouTube videos with timestamps.
2. Handles long videos well.
3. Finds exact scenes/events.
4. Combines text and video in one place.
5. Saves time by distilling key points.

CONS

1. Can misread visuals.
2. Needs strong compute.
3. Risk of AI hallucinations.
4. Privacy and copyright concerns.

DO'S

1. Check the context window.
2. Get summaries, key ideas, and quizzes.
3. Tune prompts for clarity and focus.
4. Privacy and copyright concerns.

DON'TS

1. Don't skip fact-checking outputs.
2. Don't write vague prompts.
3. Don't write irrelevant tasks in prompts.
4. Don't skip structured prompts.

Follow me

to build

FAST WITH AI