23rd July 2025

AI FUTURE TREND AND APPLICATION

Presented by
Nikki, Senior Data Analyst

Agenda

03	Quiz Icebreaker
04	OpenAI’s 5 Levels of AI
05	What’s AI Agent
06	AI Platform in Business - n8n workflow
07	Vibe Coding
08	Future Trends: Agentic AI
09	Q&A
10	Contact

AI Chatbots

OpenAI

Grok

perplexity

deepseek

Copilot

Gemini

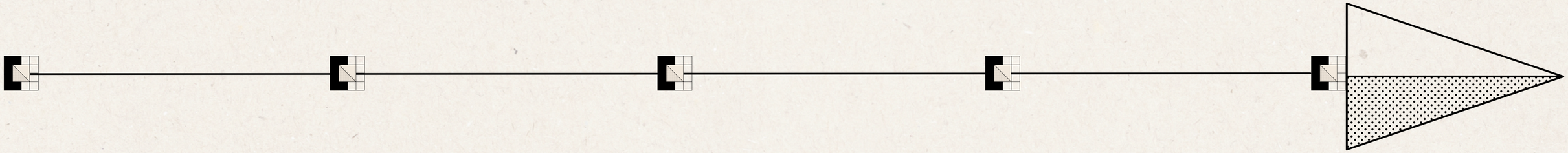
Claude

AI Chatbots

OpenAI	Best at creativity and versatility, handling writing, coding, logic, and image understanding in one tool
Grok	connects with X (Twitter) and gives real-time answers.
perplexity	searches the web live and gives answers with sources you can check.
Copilot	built into Microsoft apps like Word, Excel, and Teams to boost productivity
deepseek	free, open-source AI platform focused on strong coding and research tools
Gemini	smart assistant built into Google tools (like Docs and Gmail) that also searches the internet
Claude	Great at coding and long, thoughtful conversations

OpenAI’s 5 Levels of AI

Today’s business AI is at Level 1-2 but advancing to Level 3 - **agentic**



Convesational AI

Virtual assistants

Reasoners

Expert problem-solving, deep analysis

Agents

Autonomously complete complex tasks

Innovators

New product and science creation

Organizations

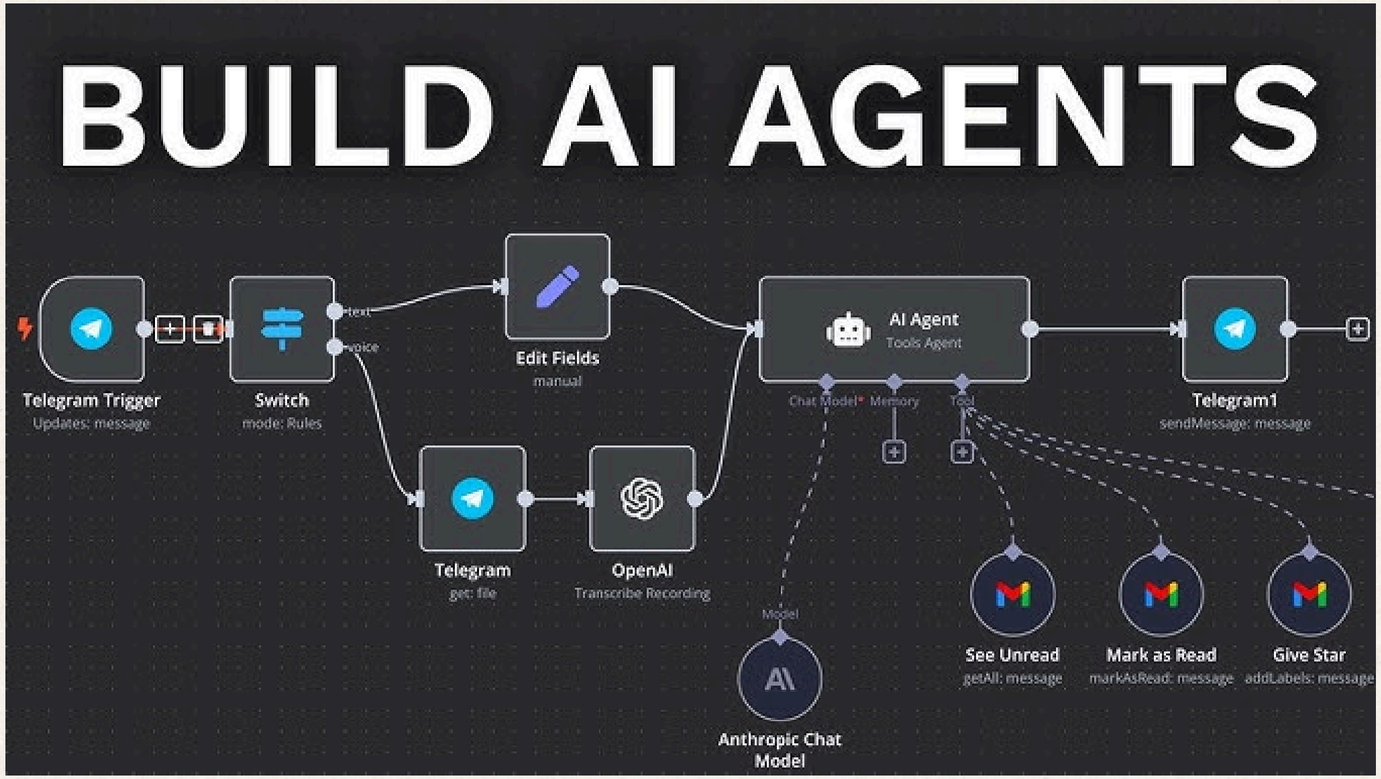
Manage all enterprise functions

What is Agentic AI

AI Agents

Systems that act your behalf to complete a goal autonomously or semi-autonomously.

- 🎯 Goal-oriented: You give it a task (e.g. “book a flight” or “write a report”), and it figures out how to complete it.
- 🧰 Tools used: Many AI agents use planning, memory, tool use, browsing, and APIs.
- 🔄 Often run in loops: "Observe → Plan → Act → Repeat" until the task is done.



AI Agents

Systems that act your behalf to complete a goal autonomously or semi-autonomously.

- **What is n8n?** No-code/low-code workflow automation with rich AI integration.
- Demonstrate/describe how n8n orchestrates business activities:
  - Automate lead capturing, analysis, personalized responses.
  - Integrate chatbots, databases, marketing, and reporting – all driven by AI nodes.
- **Common brands:**

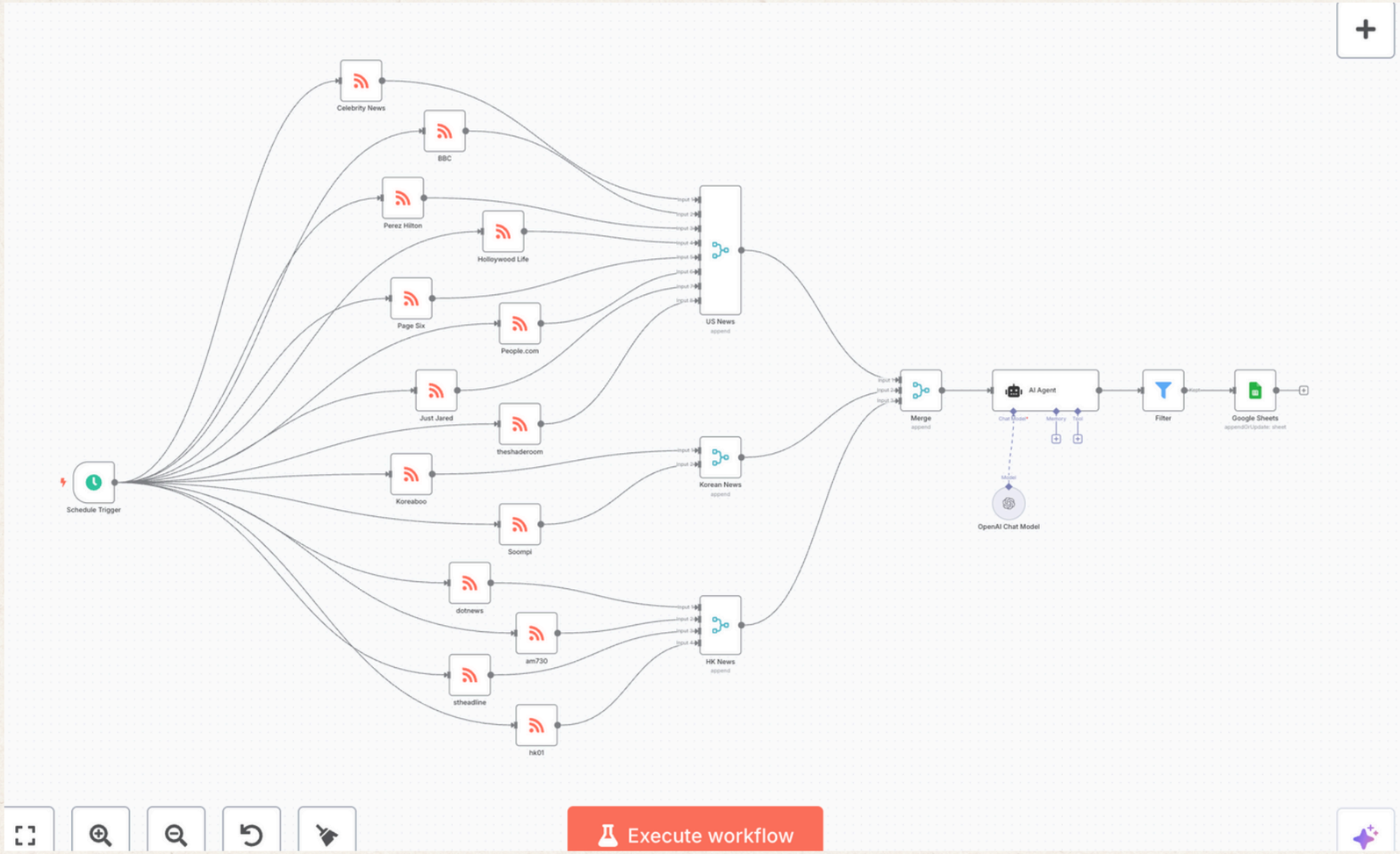
n8n

make
formerly Integromat

zapier

AI Agents - n8n workflow

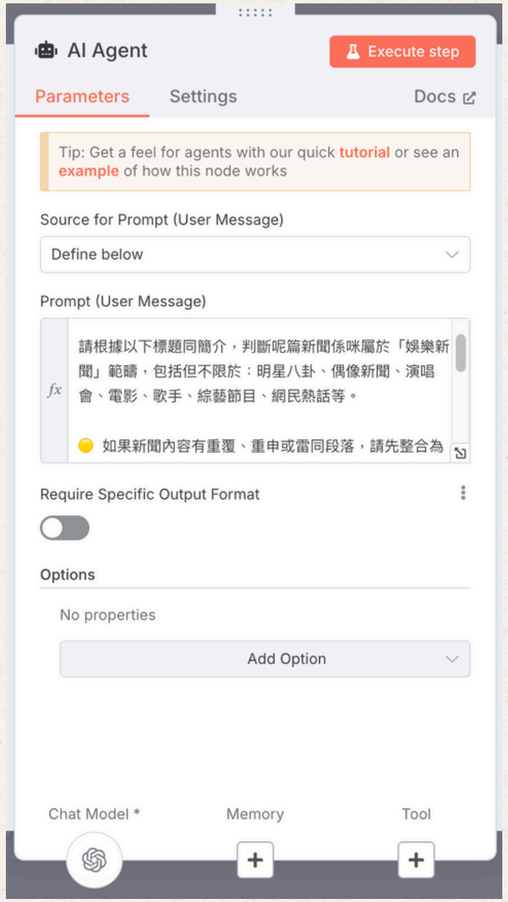
Systems that act your behalf to complete a goal autonomously or semi-autonomously.



News Avatar:
14 News sources consolodate into 1 Google Sheets

AI Agents - n8n workflow

Systems that act your behalf to complete a goal autonomously or semi-autonomously.



What my AI agent did in the workflow?

Prompt:
你係一個識講廣東話嘅寫手兼娛樂評論員。

Define whether it is entertainment news

請根據以下標題同簡介，判斷呢篇新聞係咪屬於「娛樂新聞」範疇，包括但不限於：明星八卦、偶像新聞、演唱會、電影、歌手、綜藝節目、網民熱話等。

Deduplicate

🟡 如果新聞內容有重覆、重申或雷同段落，請先整合為一個更清晰、有條理版本，避免重複。

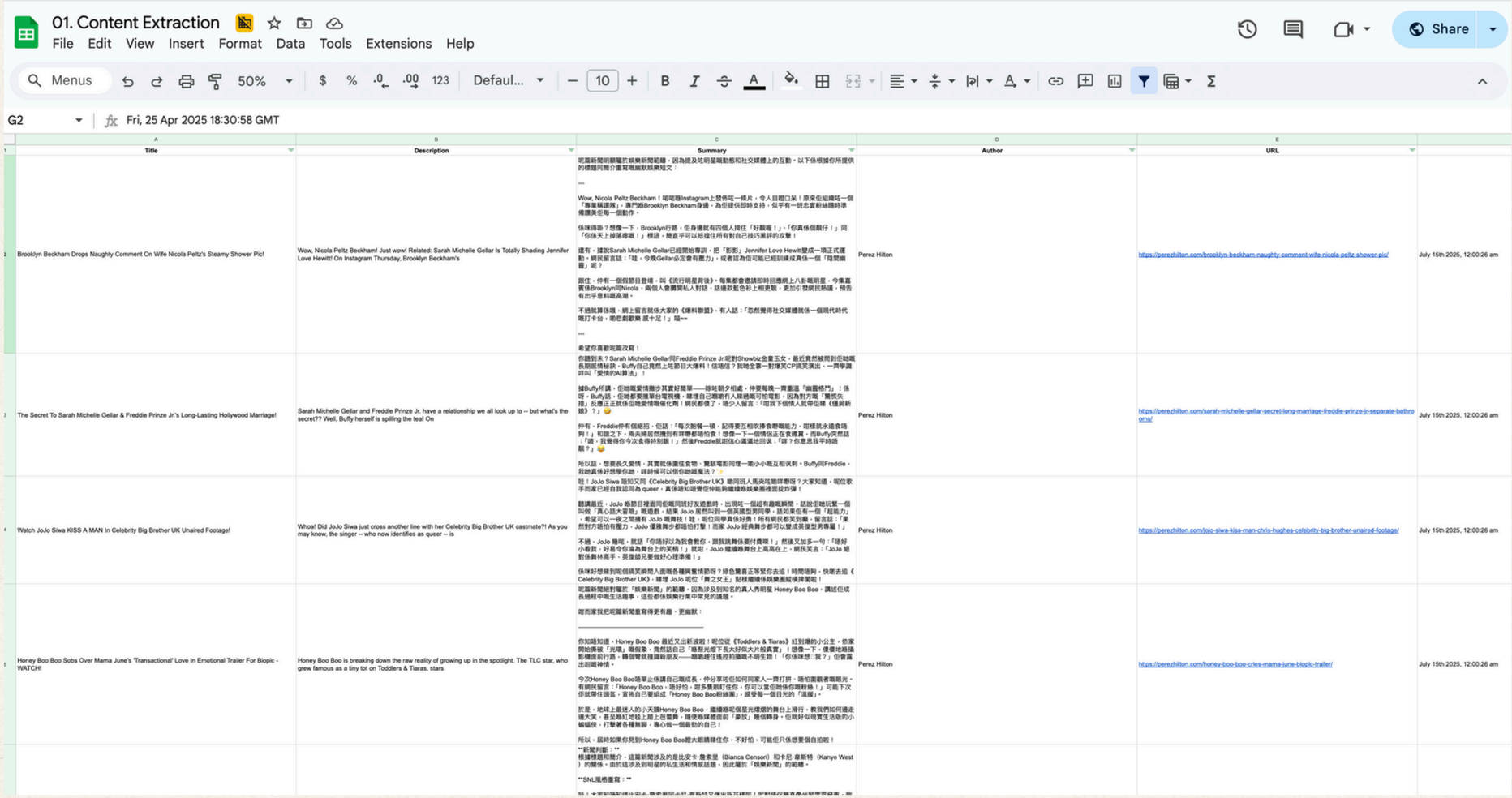
Rewrite the content

✅ 如果屬於娛樂新聞：
請用 SNL（Saturday Night Live）風格重寫成一篇娛樂短文。要幽默、諷刺、有娛樂性，講嘢似係玩緊咁，但唔需要攻擊性。可以加入虛構場景、幻想式內容、網民留言、假節目橋段等。用自然口語嘅廣東話寫，唔需要開場白，直接入正題，全文大約200至300字。

⚙️ 請同時產出以下內容：
{{ $json.content }}

AI Agents - n8n workflow

Systems that act your behalf to complete a goal autonomously or semi-autonomously.



01. Content Extraction

File Edit View Insert Format Data Tools Extensions Help

G2 | Fri, 25 Apr 2025 18:30:58 GMT

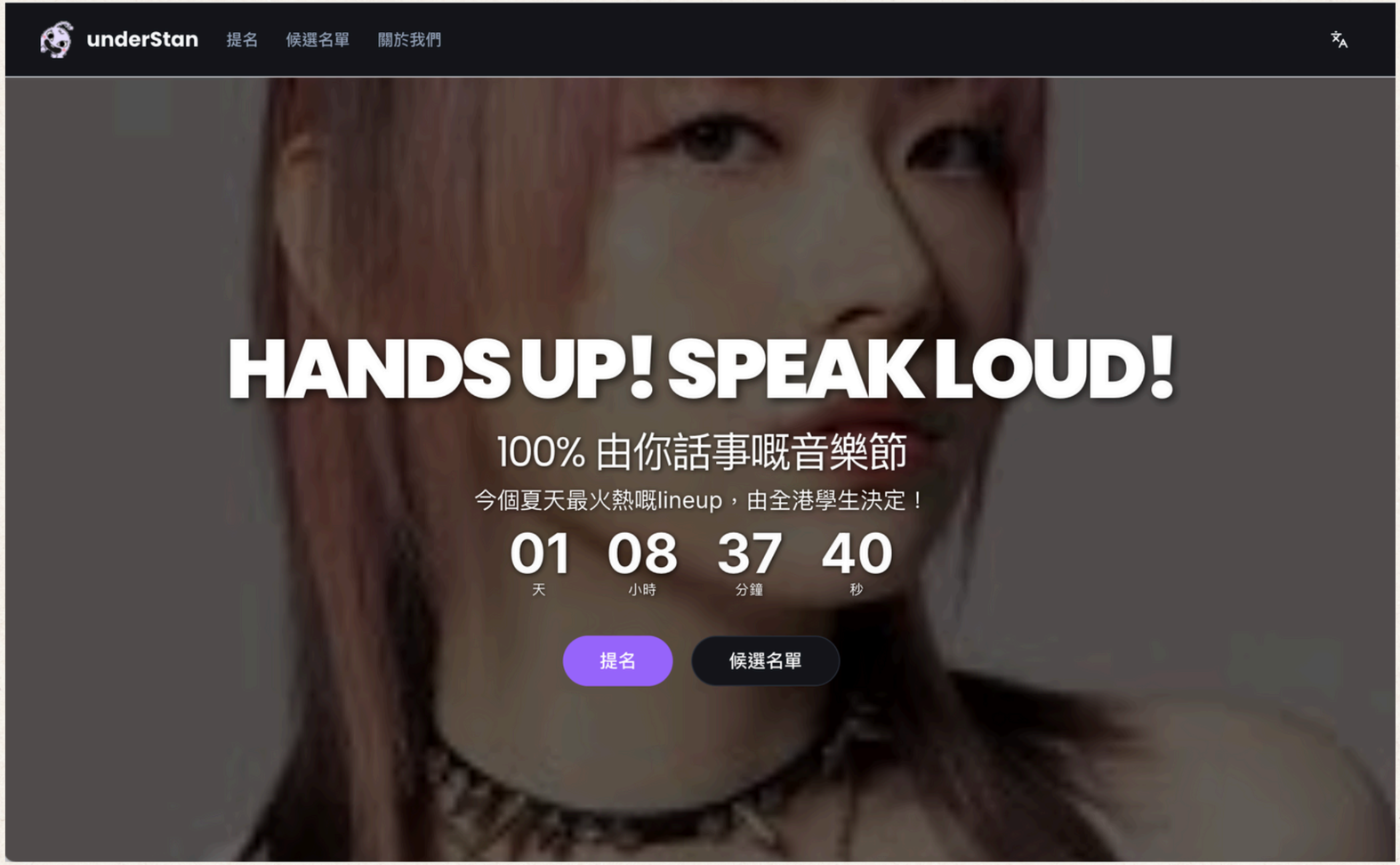
	A	B	C	D	E	
1	Title	Description	Summary	Author	URL	
2	Brooklyn Beckham Drops Naughty Comment On Wife Nicola Peltz's Steamy Shower Pic!	Wow, Nicola Peltz Beckham! Just wow! Related: Sarah Michelle Gellar Is Totally Shading Jennifer Love Hewitt! On Instagram Thursday, Brooklyn Beckham's	呢篇新聞明顯屬於娛樂新聞範疇，因為提及咗明星嘅動態和社交媒體上的互動。以下係根據你所提供的標題同簡介畫咗嘅幽默娛樂短文： --- Wow, Nicola Peltz Beckham！哥哥喺Instagram上發佈咗一條片，令人目瞪口呆！原來佢組織咗一個「專業稿讀隊」，專門睇Brooklyn Beckham身邊，為佢提供即時支持，似乎有一班忠實粉絲隨時準備讚美佢每一個動作。 係咪得嗎？想像一下，Brooklyn行路，佢身邊就有四個人嚟住「好靚喔！」、「你真係個顏仔！」同「你係天上掉落嘅嘅！」標語，簡直乎可以抵擋住所有對自己技巧嘅評的攻擊！ 連有，據說Sarah Michelle Gellar已經開始專訓，把「彩影」Jennifer Love Hewitt變成一項正式運動。網民留言話：「哇，今晚Gellar必定會有壓力」，或者話為佢可能已經訓練成真係一個「陰間幽靈」呢？ 跟住，仲有一個假節目登場，叫《流行明星背後》。每集都會邀請即時回應網上八卦嘅明星。今集真實係Brooklyn同Nicola，兩個人會攜開私人對話，話題就藍色衫上相更靚，更加引發網民熱議，預告有出乎意料嘅高潮。 不過就算係嘅，網上留言就係大家的《爆料聯盟》。有人話：「怎麼覺得社交媒體就係一個現代時代嘅打卡台，唔忠劇歌樂 或十足！」喺~~ --- 希望你喜歡呢篇改寫！	Perez Hilton	https://perezhilton.com/brooklyn-beckham-naughty-comment-wife-nicola-peltz-shower-pic/	July 15th 2025, 12:00:26 am
3	The Secret To Sarah Michelle Gellar & Freddie Prinze Jr.'s Long-Lasting Hollywood Marriage!	Sarah Michelle Gellar and Freddie Prinze Jr. have a relationship we all look up to -- but what's the secret?? Well, Buffy herself is spilling the tea! On	你聽到未？Sarah Michelle Gellar同Freddie Prinze Jr.呢對Showbiz金童玉女，最近竟然被問到佢哋嘅長期感情秘訣。Buffy自己竟然上咗節目大爆料！係唔係？我哋全靠一對爆笑CP搞笑演出。一齊學識咁叫「愛情的AI算法」！ 據Buffy所講，佢哋都實實際際分其實好簡單——除咗朝夕相處，仲要每晚一齊重溫「幽靈格鬥」！係咪，Buffy話，佢哋都實實際際分電視機，睇埋自己嘅節作人模樣嘅可怕電影，因為對方嘅「驚恐表情」反應正正就係佢哋愛情嘅催化劑！網民都傻了，唔少人留言：「哇我下個情人就帶佢睇《僵屍新娘》？」😂 仲有，Freddie仲有個絕招，佢話：「每次飯餐一碗，記得要互相收拾食剩嘅能力。咁樣就永遠食唔夠！」和諧之下，兩夫婦居然攞到有咩都唔怕食！想像一下一個情侶正在食雜糧，而Buffy突然話：「嗯，我覺得你今次食得特別靚！」然後Freddie就回佢心滿滿地回訴：「咩？你意思我平時唔靚？」😂 所以話，想要長久愛情，其實就係圍住食物，驚慌電影同埋一嘟小小嘅互相讽刺。Buffy同Freddie，我哋真係好想學你哋，咩時候可以個你哋嘅魔法？✨	Perez Hilton	https://perezhilton.com/sarah-michelle-gellar-secret-long-marriage-freddie-prinze-jr-separate-bathrooms/	July 15th 2025, 12:00:26 am
4	Watch JoJo Siwa KISS A MAN In Celebrity Big Brother UK Unaired Footage!	Whoa! Did JoJo Siwa just cross another line with her Celebrity Big Brother UK castmate?! As you may know, the singer -- who now identifies as queer -- is	哇！JoJo Siwa唔知又同《Celebrity Big Brother UK》嘅同班人馬夾咗嘅咩嘢呀？大家知道，呢位歌手而家已經自我認同為 queer，真係唔知唔覺佢仲能夠繼續嘅娛樂圈裡面捉炸彈！ 聽講最近，JoJo 嘅節目裡面同佢嘅同班好友遮爺時，出現咗一個超有趣嘅瞬間。話說佢哋玩緊一個叫做「真心話大冒險」嘅遊戲。結果 JoJo 居然叫到一個英國型男同學，話如果佢有一個「超能力」，希望可以一夜之間擁有 JoJo 嘅舞技！這個同學真係好奇！所有網民都笑到瘋。留言話：「果然對方唔怕有壓力，JoJo 優雅舞步都唔怕打擊！而家 JoJo 經典舞步都可以變成英倫型男專屬！」 不過，JoJo 幾呢，就話「你唔好以為我會教你，跟我跳舞係要付費嘅！」然後又加多一句：「唔好小看我，好易令你滴為舞台上的笑柄！」就咁，JoJo 繼續喺舞台上高高在上，網民笑言：「JoJo 絕對係舞林高手，英倫師兄要做好心理準備！」 係咪好想睇到呢個搞笑瞬間入面嘅各種興奮情節呀？綠色驚喜正等緊你去追！時間唔夠，快啲去追《Celebrity Big Brother UK》囉！謝謝 JoJo 呢位「舞之女王」點樣繼續係娛樂圈縱橫捭闔啦！	Perez Hilton	https://perezhilton.com/jojo-siwa-kiss-man-chris-hughes-celebrity-big-brother-unaired-footage/	July 15th 2025, 12:00:26 am
5	Honey Boo Boo Sobs Over Mama June's 'Transactional' Love In Emotional Trailer For Biopic - WATCH!	Honey Boo Boo is breaking down the raw reality of growing up in the spotlight. The TLC star, who grew famous as a tiny tot on Toddlers & Tiaras, stars	呢篇新聞嘅標題充「娛樂新聞」的範疇，因為涉及到知名的真人秀明星 Honey Boo Boo，講述佢成長過程中嘅生活趣事，這些都係娛樂行業中常見的議題。 咁而家我把呢篇新聞重寫得更有趣、更幽默： --- 你知唔知道，Honey Boo Boo 最近又出新波啦！呢位從《Toddlers & Tiaras》紅到爆的小公主，佢家開始面臨「光環」嘅假象，竟然話自己「極聚光燈下長大好似大片般真實」！想像一下，優優地路邊影樓面前行路，轉個彎就撞識新朋友——嘟嘟趕住搵拍攝嘅不明生物！「你係咪想：我？」但會露出呢嘅神情。 今次Honey Boo Boo唔單止係講自己嘅成長，仲分享咗佢如何同家人一齊打拼，唔怕面觀者嘅眼光。有網民留言：「Honey Boo Boo，唔好怕，咁多隻眼盯住你，你可以當佢哋係你嘅粉絲！」可能下次佢就帶住鏡盒，宣佈自己要組成「Honey Boo Boo粉絲團」，感受每一個目光的「溫暖」。 於是，地球上最迷人的小天鵝Honey Boo Boo，繼續喺呢個是光環燈的舞台上滑行，教我們如何邊走邊大笑，甚至喺紅地毯上踏上芭蕾舞。隨便喺媒體面前「豪放」幾個轉身，佢就好似現實生活版的小偷偷快，打擊著各種無聊，專心做一個最勁的自己！ 所以，這時如果你見到Honey Boo Boo體大眼睛睇住你，不好怕，可能佢只係想要個自拍啦！	Perez Hilton	https://perezhilton.com/honey-boo-boo-cries-mama-june-biopic-trailer/	July 15th 2025, 12:00:26 am
			新聞判斷： 根據標題和簡介，這篇新聞涉及的是比安卡·魯索里（Bianca Censori）和卡尼·韋斯特（Kanye West）的關係，由於這涉及到明星的私生活和情感話題，因此屬於「娛樂新聞」的範疇。 **SNL風格重寫：**			

新聞判斷：
根據標題和簡介，這篇新聞涉及的是比安卡·魯索里（Bianca Censori）和卡尼·韋斯特（Kanye West）的關係，由於這涉及到明星的私生活和情感話題，因此屬於「娛樂新聞」的範疇。

SNL風格重寫：

AI Agents - vibe code

Systems that act your behalf to complete a goal autonomously or semi-autonomously.



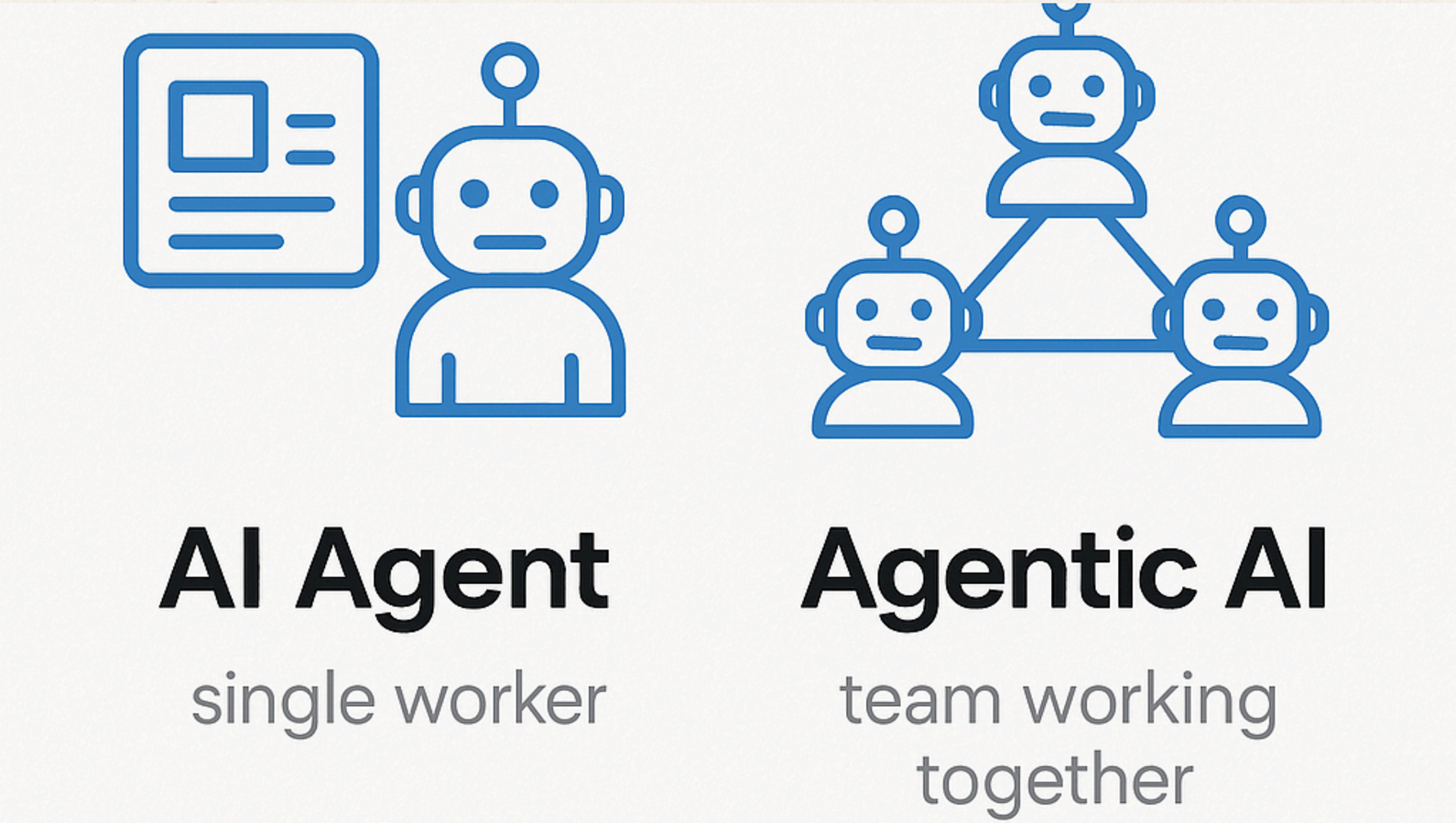
Demo
A web app with poster generation feature

Agentic AI

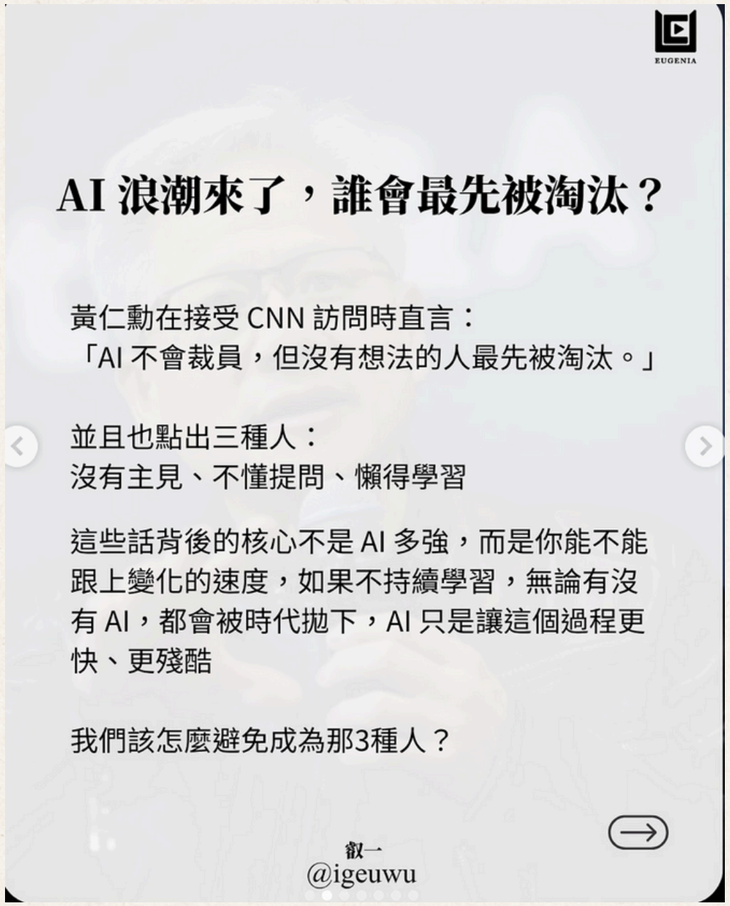
An approach to building AI where the system behaves with agency – meaning it can make decisions, take actions, and pursue goals over time

🧠 Focuses on traits like:

- Goal-seeking
- Self-reflection
- Autonomy
- Adaptability over time



Source: https://www.instagram.com/p/DMQIbdgT109/?img_index=1



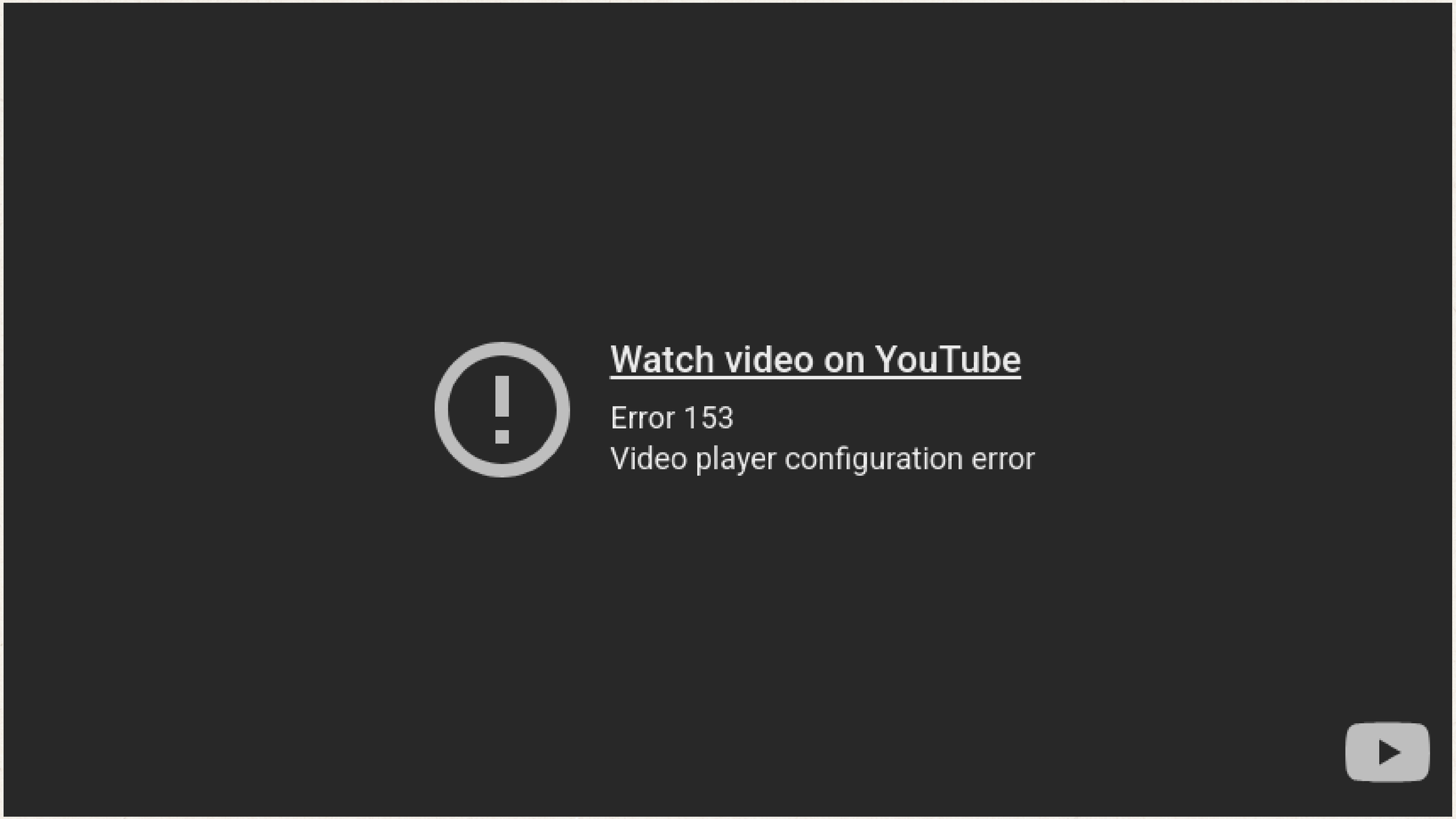
『黃仁勳指出，有三種人將首當其衝面臨被AI淘汰：

1. 沒有主見，只會照表操課的人：這類人依賴固定流程、無法重新定義任務目標，容易被AI取代。

2. 不懂提問，無法與AI深度互動的人：未來的核心職能不在於輸入指令，而是提出高品質問題。黃仁勳直言：「我90%的工作，其實都是在提問。」

3. 懶得學習，只靠AI當答案機的人：AI是技術的均衡器，可以讓不懂技術者成為創作者，但前提是「你得有事讓它做」。

訪談中他強調，未來的編程語言將是「英語或其他自然語言」，也就是說，非工程背景者只要能清楚表達目標，也能讓AI成為工作助手。不會用AI的，反而將被工作流程淘汰。』


Watch video on YouTube
Error 153
Video player configuration error

About me

Nikki
Senior Data Analyst
The Z Label

a venture building group focusing on the intersection of emerging technologies and GenZ consumer trends

Website: http://www.thezlabel.co
LinkedIn: https://www.linkedin.com/company/the-z-label/
IG: the.zlabel

PERSONAL CONTACT

E-mail nikki@thezlabel.co
nikkisin511@gmail.com

LinkedIn