

# Team 3



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南山人壽題目一  
「文本生成--市場焦點機器人」



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# 專案解決痛點

## PART 01

# 新聞趨勢逐成形，大量資料難快速消化

國內外即時新聞發生，形成新的熱門趨勢。



業務員整合大量新聞，迎合趨勢做新的投資規劃。



將資料整合後，彙報給同仁、上司。



# 客群



長期投資部門投資人員

# 目標

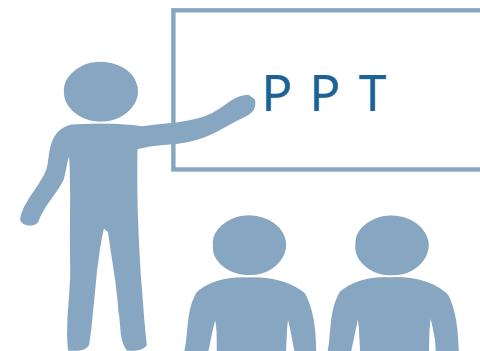


快速形成摘要，自動生成ppt

# 專案流程

## PART 02

# 使用情境故事流程



# Google搜索熱度關鍵詞

Pytrend

## Real-Time Hot Words

You can search the keywords you want to know on the search box on the sidebar on the left side

Explore the world search trends!!

	0
0	Moses Brown
1	Luca
2	Islanders
3	Kyrie Irving
4	Billy Fuccillo
5	England vs Scotland
6	Russell Henley
7	Grand Army
8	Paul McCartney
9	India vs New Zealand
10	HBO Max Integration Test Email



# 主題新聞摘要生成

TF-IDF

## **‘Luca’ lets Pixar’s house style finally shine**

title

The following contains spoilers for the first act of 'Luca.' Which Luca has a lot of (it's part of the central plot) and it's absolutely mouthwatering. Luca is a showcase for every skill Pixar has mastered over its four decades of existence. There's realistic food, hair, fabric and plenty of water, both in ocean and rain form. The one thing that still maintains a cartoonish quality are the people. The characters are all soft with rounded edges, painted in colors that are more dreamy and muted than they are bright. Luca is a showcase for every skill Pixar has mastered over its four decades of existence.

<https://finance.yahoo.com/news/disney-pixar-luca-review-160036700.html>

url

新聞來源

Yahoo finance  
Reuters  
CNBC  
Financial post  
Fox business  
Motley fool

# 生成關鍵詞新聞摘要及文字雲

從原文中抽取 摘要的程度



“I also have some similarities to Alberto as well, sometimes I can be a bit more timid, but that’s a big message of this movie,...just put yourself out there and don’t be afraid to try new things.” The two sea monsters, who transform into human form when they are out of the water (why they have this seemingly magic power is never explained, so you have to go with it), run away to the town of Portorosso to compete with a local fishmonger’s daughter Giulia (Emma Berman), a strong-willed and fiercely independent girl, to win money to buy their dream Vespa. Designed by David Korins (Hamilton and Dear Evan Hansen) New Block of Tickets On Sale Saturday, June 19 at 10 am PST LAS VEGAS, June 18, 2021 /PRNewswire/ -- Immersive Van Gogh, the highly-anticipated art installation, announced today that it will open on the famed Las Vegas Strip at the all-new Lighthouse Las Vegas located on Level 3 at The Shops at Crystals (3720 S. In addition, David Korins, the award-winning designer of numerous Broadway hits including Hamilton and Dear Evan Hansen has joined forces with the Italian creative team and will sculpt the Immersive Van Gogh public spaces. This winning team will make Immersive Van Gogh Las Vegas one of the most impressive stagings to date, having already opened to tremendous acclaim in Toronto, Chicago, San Francisco, and New York, with additional openings scheduled for 16 cities across North America, including Los Angeles, Dallas, Denver, and more. For images click here and for video B-roll click here View



# 生成關鍵詞新聞摘要及文字雲

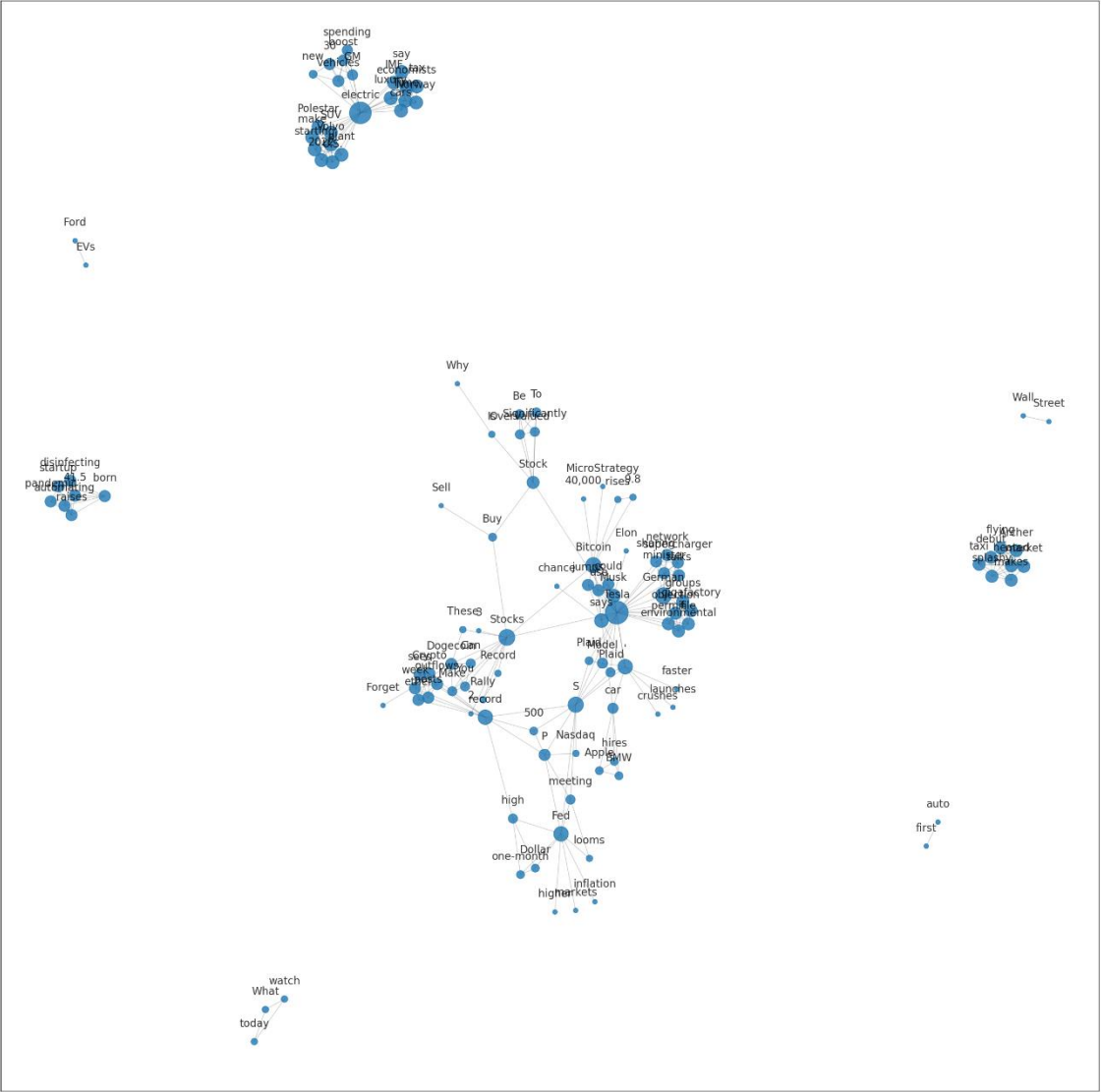
# wordcloud



# 關聯定義以建構知識圖譜

共現圖

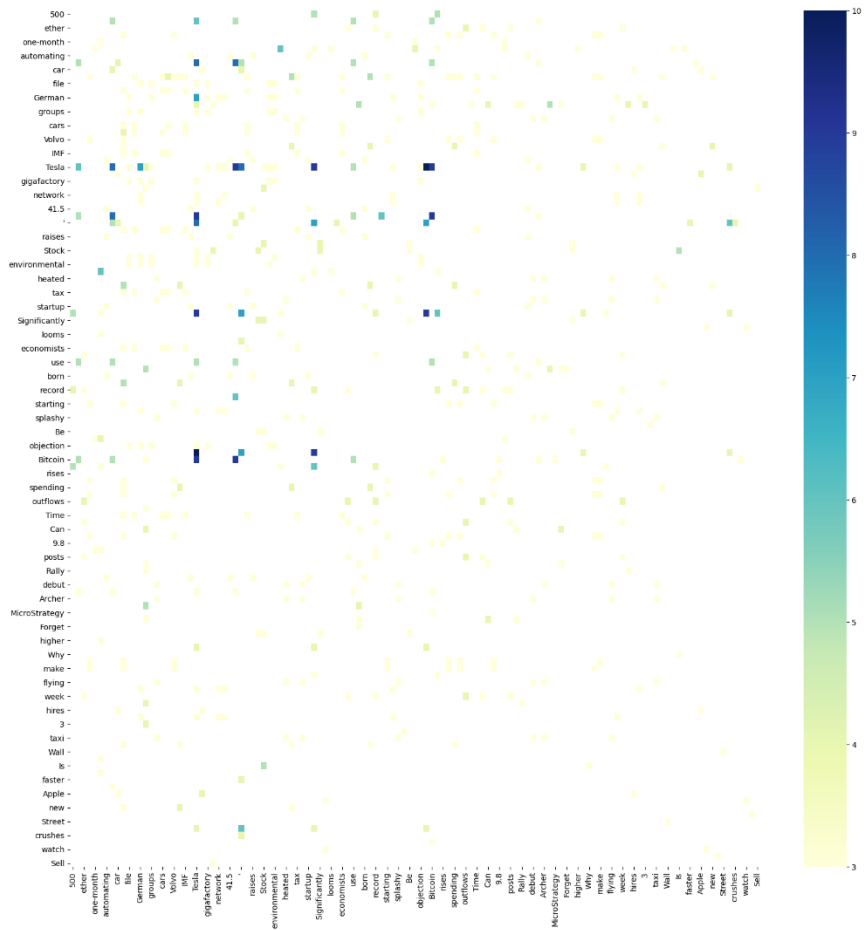
networkX



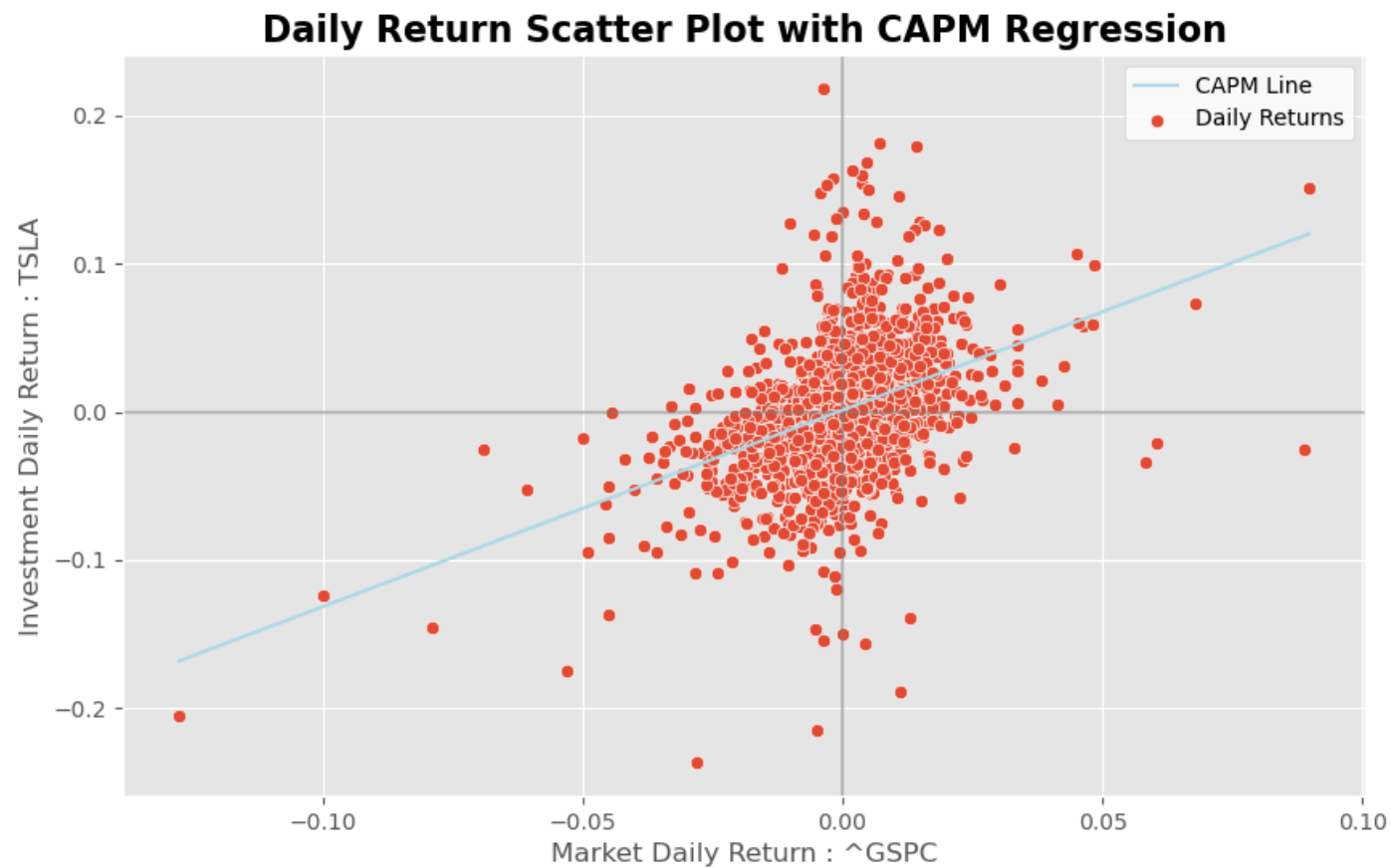
# 關聯定義以建構知識圖譜

熱點圖

seaborn

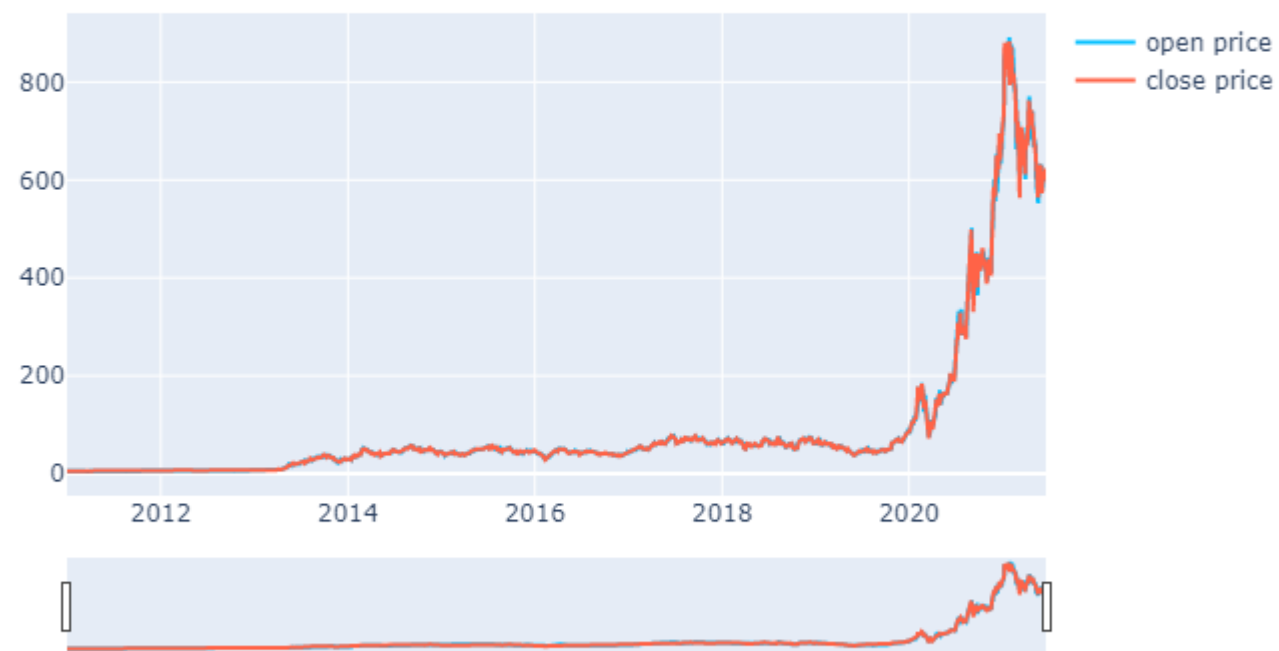


# 提供簡易投資資訊



# 提供簡易投資資訊

Target Ticker : TSLA



# 提供簡易投資資訊





# 專案呈現

# PART 03

# 專案PPT整合

## PART 04



# Team 03

謝謝聆聽