

October 30<sup>th</sup>, 2025

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# **bac.** Session 2

BUSINESS ANALYSIS CLUB @FHCI

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# Today's Schedule

## Role of a Business Analyst

Investigate what a BA does

## Company Analysis

Learn and conduct your own analysis

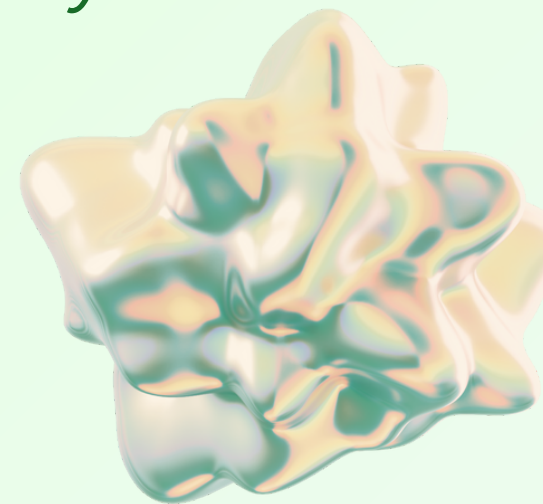
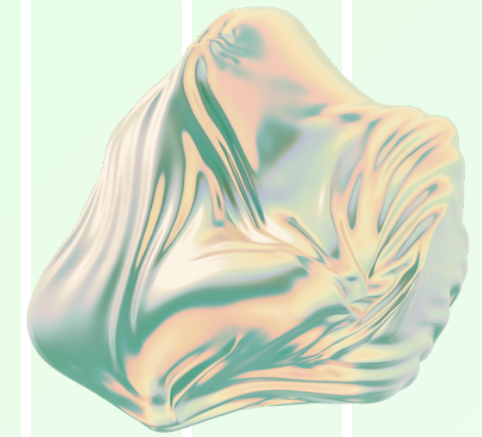
## Research Guest Speaker

Discover Russell Citron's story and prepare for our meeting next session



# Company Analysis

*The Role of a Business Analyst*



# What is Business Analysis?

## | Find Problem

The first phase in business analysis is to identify the problem or opportunity in a company. This is based on information learned from analysis tools.

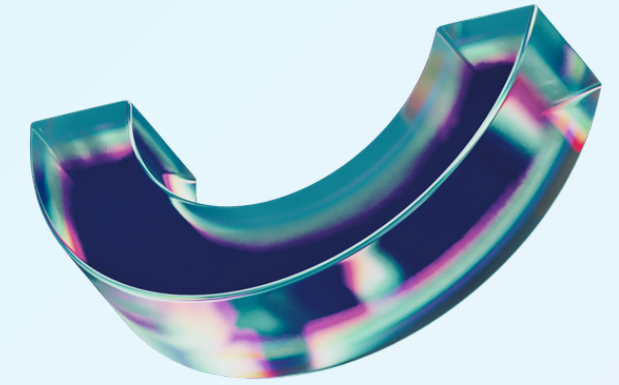
## | Develop Solution

The second phase in business analysis involves suggesting a course of action for addressing the need or problem. This is done by brainstorming and organizing a feasible plan.

## | Communicate

The third phase in business analysis is where the analysts communicate their solutions with stakeholders. This is where meetings happen, and the final solution is proposed.

# Three Tools for Business Analysts



## | SWOT

Stands for strengths, weaknesses, opportunities, and threats. The most-used tool in business analysis that helps identify issues and solutions, internally and externally.

## | PESTLE

Stands for political, economic, social, technological, legal, and environmental factors. Another useful tool that establishes the external forces on a business.

## | Financial Analysis

The financial analysis helps assess a company's performance by measuring growth and identifying problems. It involves investigating a business's profitability, liquidity, efficiency, and leverage.

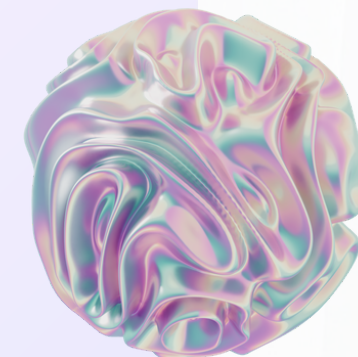
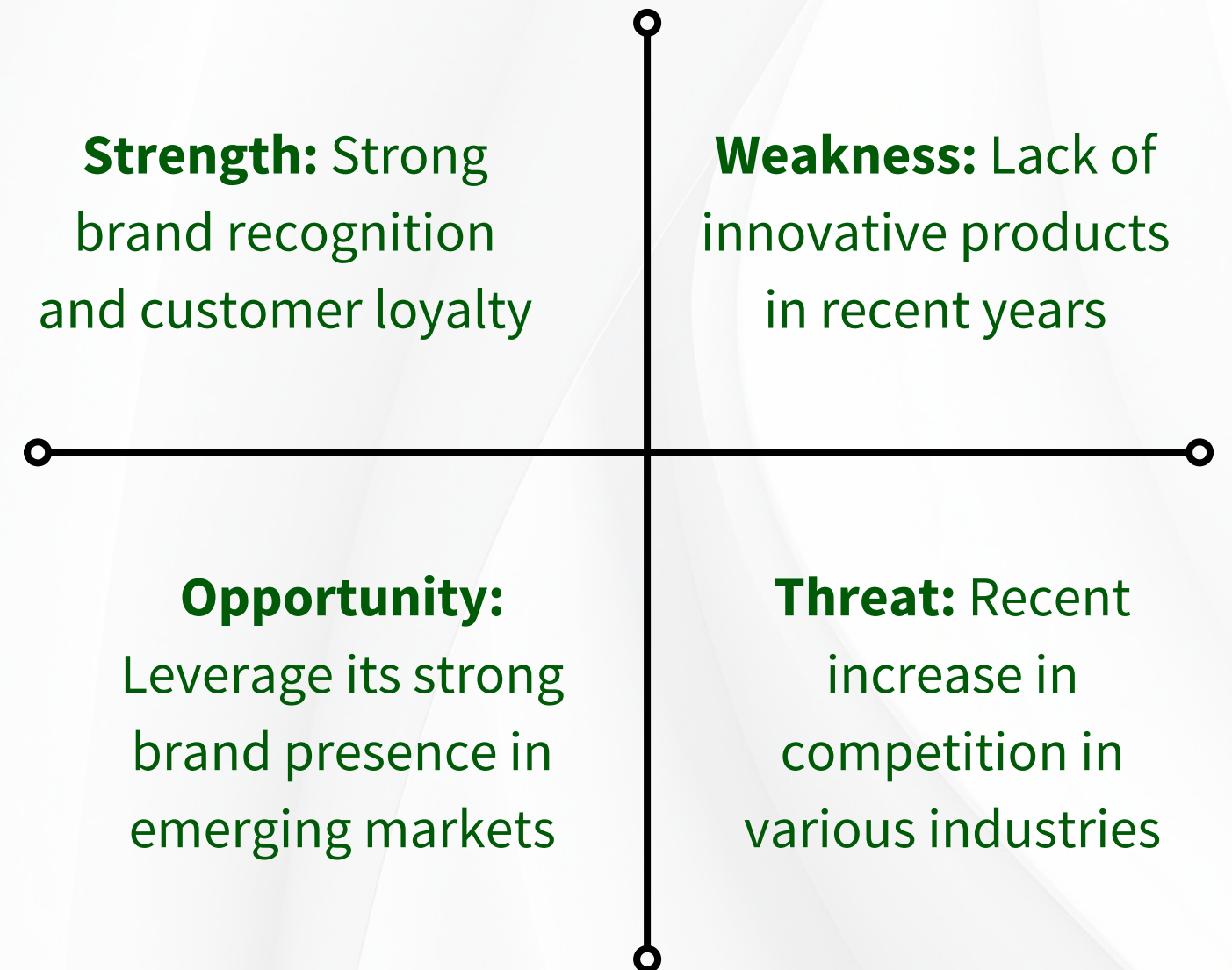
# *SWOT* Example: Apple Inc.

## Internal

Identify strengths and weaknesses within the business

## External

Identify opportunities and threats that are outside the business



# PESTLE Example: OpenAI

Analyze the external environment with six outside forces that impact the company’s decision-making and strategy



| Political                                                                      | Economic                                                                                  | Social                                                                      |
|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Government regulations on AI safety and data privacy impact product deployment | High demand for AI tools drives growth but also increases competition and operating costs | Public concern over AI replacing jobs and ethical use influences reputation |

| Technological                                                  | Legal                                                             | Environmental                                                             |
|----------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------------------------------------|
| Rapid AI innovation forces constant research and model updates | Copyright and data ownership laws challenge AI training practices | Energy consumption from large data centers raises sustainability concerns |

# *Financial Analysis*

## Example: Nvidia

### Step 1

Examine financial statements for the last couple years

### Step 3

Compare performance with competitors and the industry average

### Step 2

Calculate key ratios: profitability, liquidity, efficiency, and leverage.

### Step 4

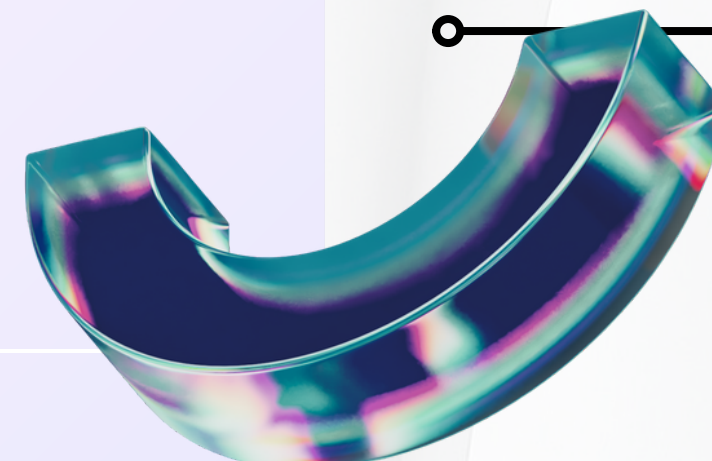
Propose a conclusion based on financial analysis

**Statements:** Solid balance sheet with large cash reserves and low debt

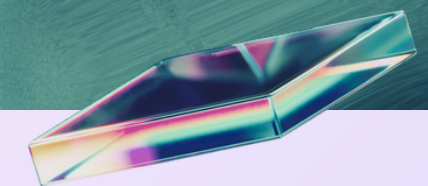
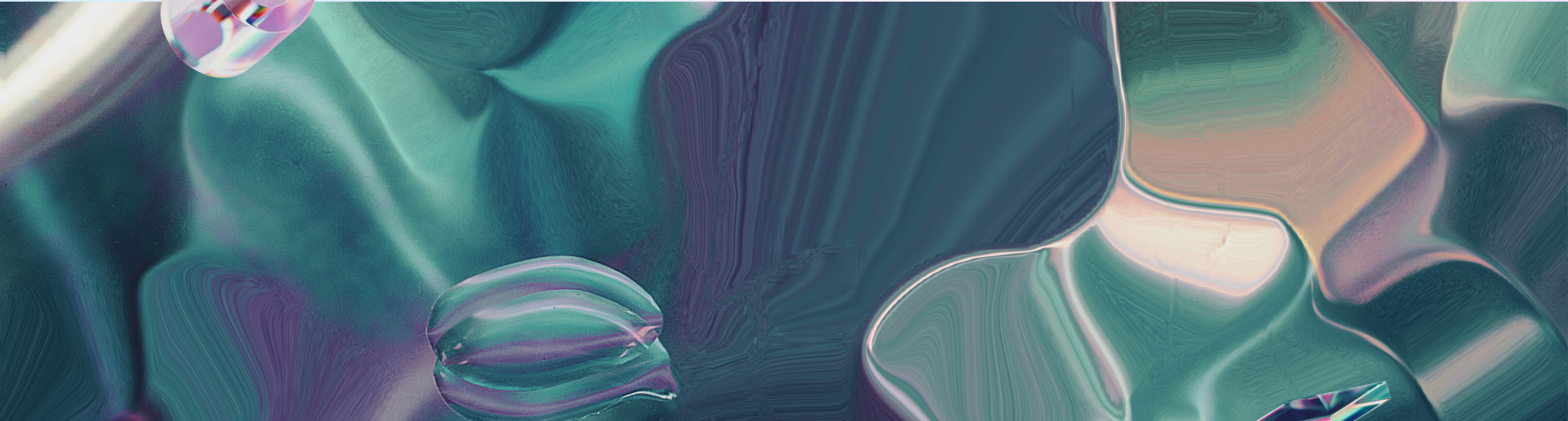
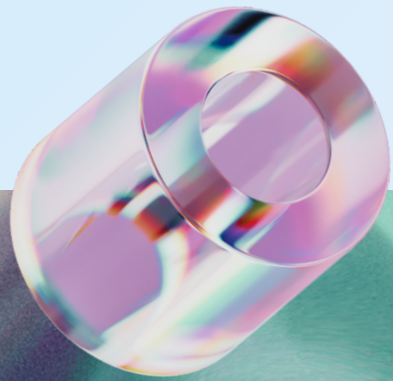
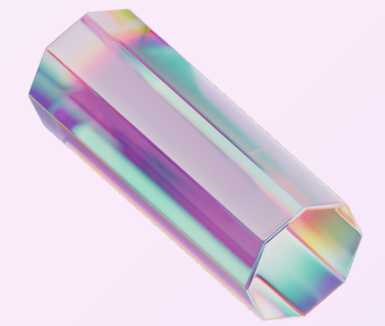
**Key Ratios:** Extremely high margins due to dominant market share and premium pricing

**Performance Comparison:** Far surpasses competitors, with explosive AI-driven revenue growth and dominant market leadership

**Conclusion:** Financially robust and rapidly expanding, but highly exposed to AI market cycles and supply chain costs



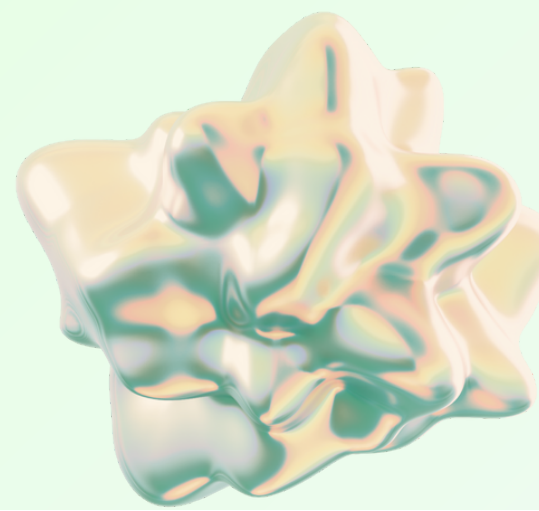
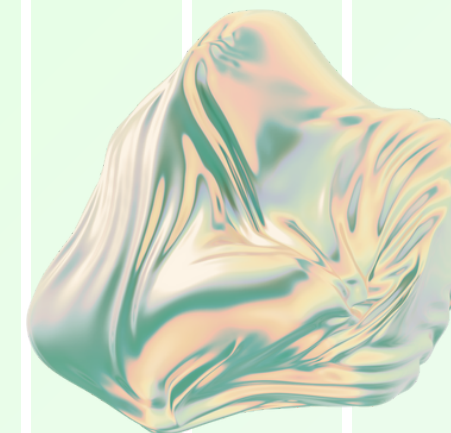
# ***Your Turn!***



Individually or in groups, conduct one of the three analyses on a relevant company of your choice!

# Speaker Research

*Get to know Russell Citron, the upcoming  
guest for next session...*





# Russell Citron

Founder of CrowdChange  
& Entrepreneur Coach

Draft three relevant questions based on your research for next session's guest speaker. The virtual meeting will have a question period.



# See You Next Session!

For our first live virtual meeting with a guest speaker.

