

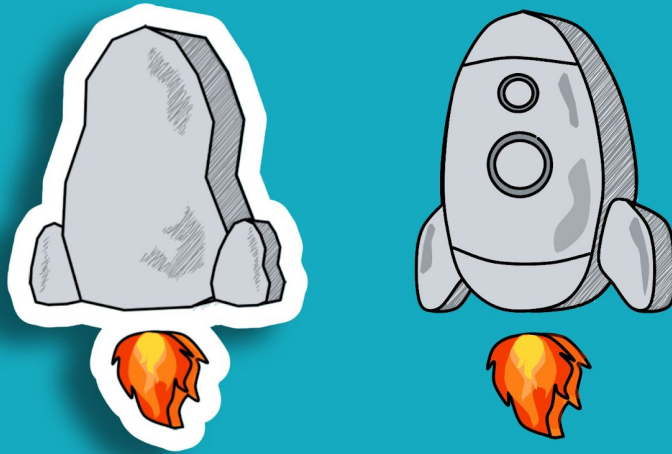


# Impact Innovation Lab Gen AI

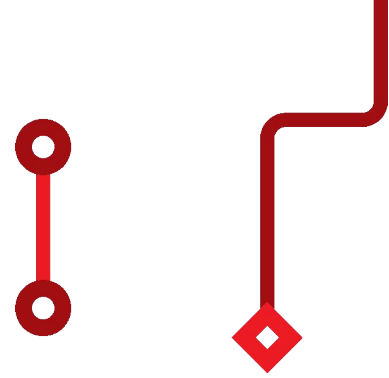
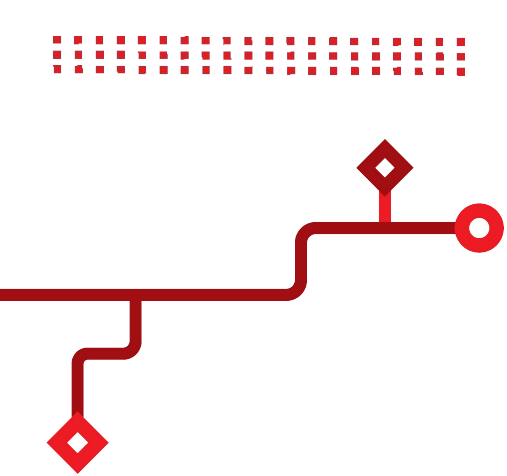
Cyron Chan



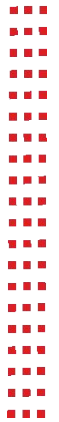
Ship first,  
optimize after

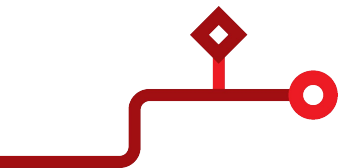


🐦 @victor\_bigfield



**MVP?**



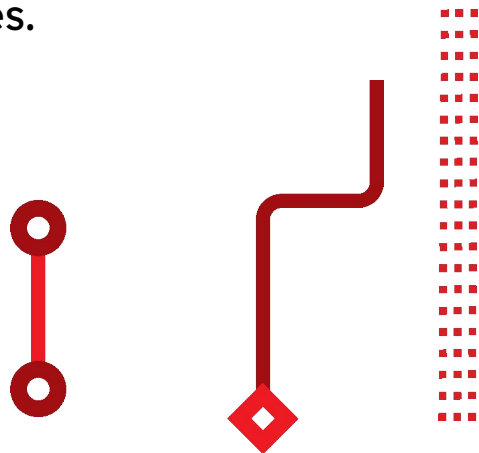


## **MVP (minimum viable product):**

the **most pared-down version** of a product that can be released to the market.

When adopting this approach, developers will **focus on the core features** and functions that are **essential**. Once the product is released and user feedback is gathered, they will continue to build the complete set of features.

**Optimal time** : 2 weeks - 3 months



# What is Generative AI?



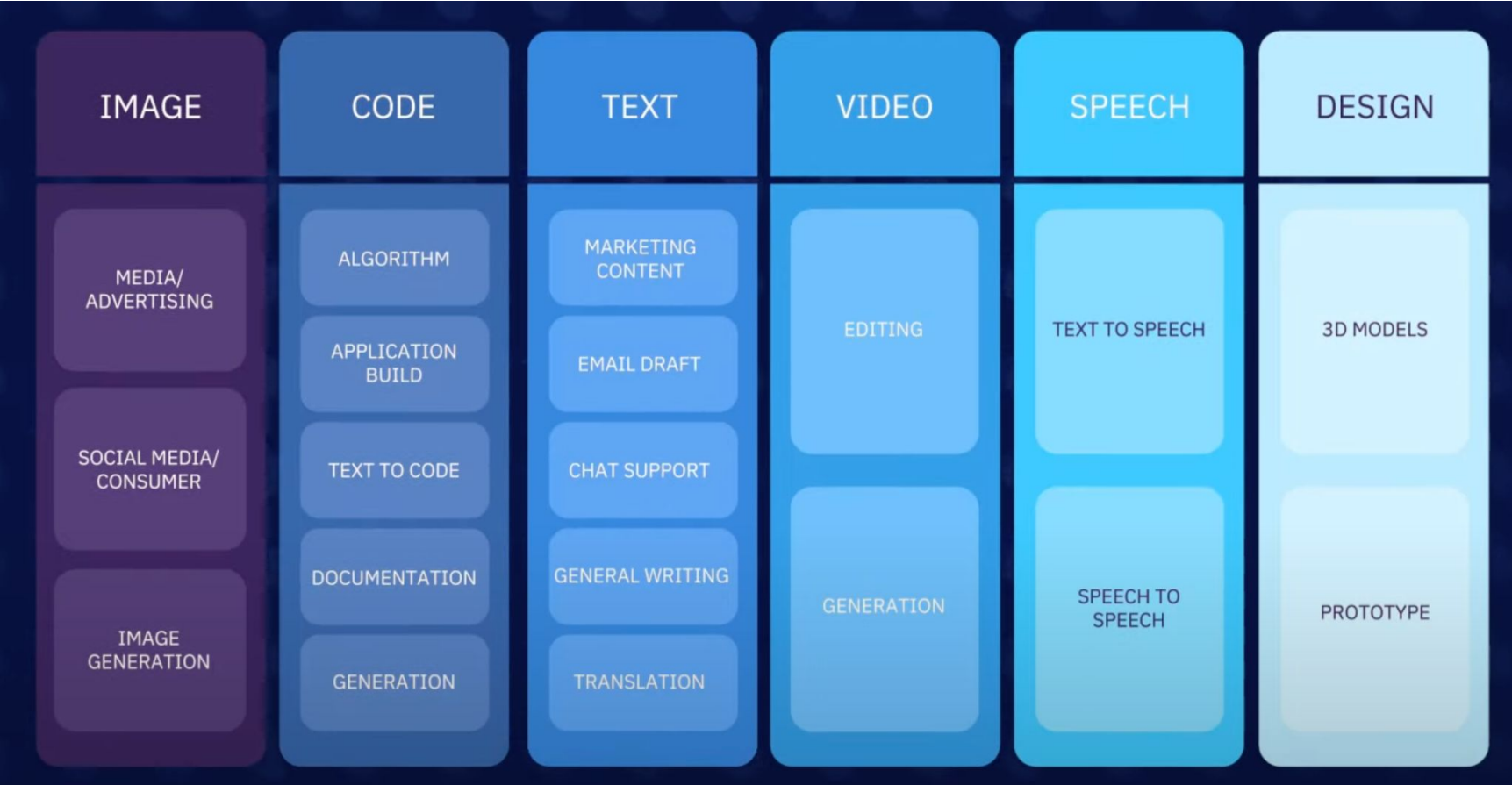
simpleshow explains:

Generative AI,

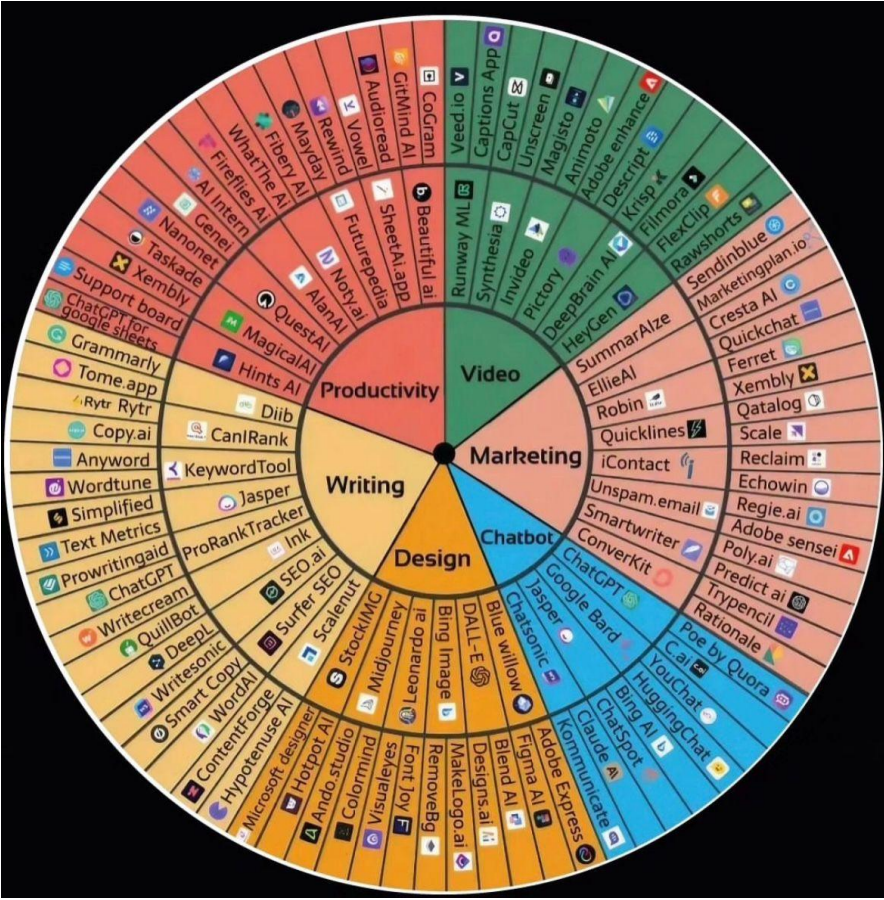
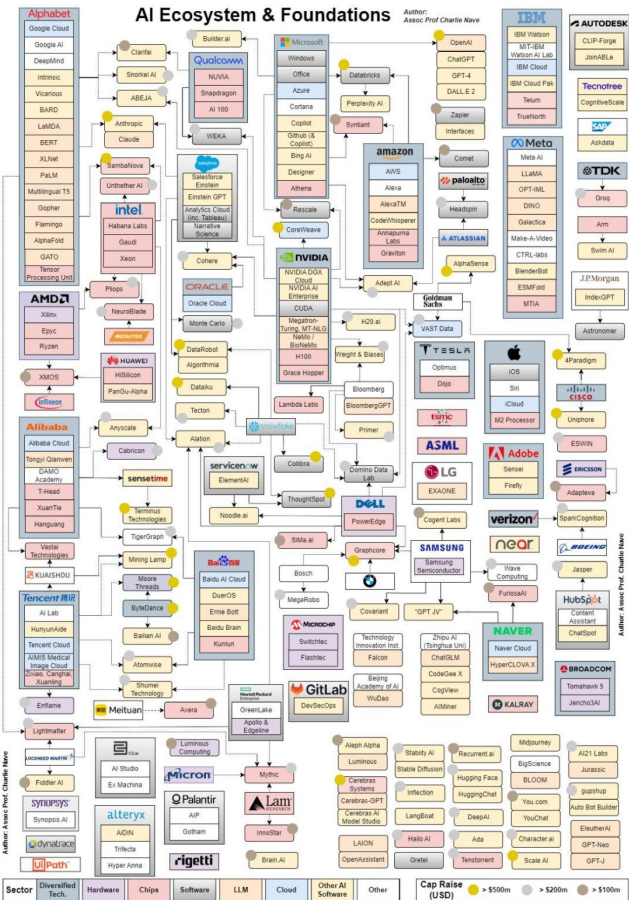
Large Language  
Models,

and Chat GPT

# AI landscape (6 major areas)



# AI Ecosystem is changing rapidly (most AI apps was born in 2021)



## Tools to Learn



**Poe**



**Imagica**



**coze**



# Prototyping

AI Chatbot with a  
specific purpose

Solution with  
AI feature

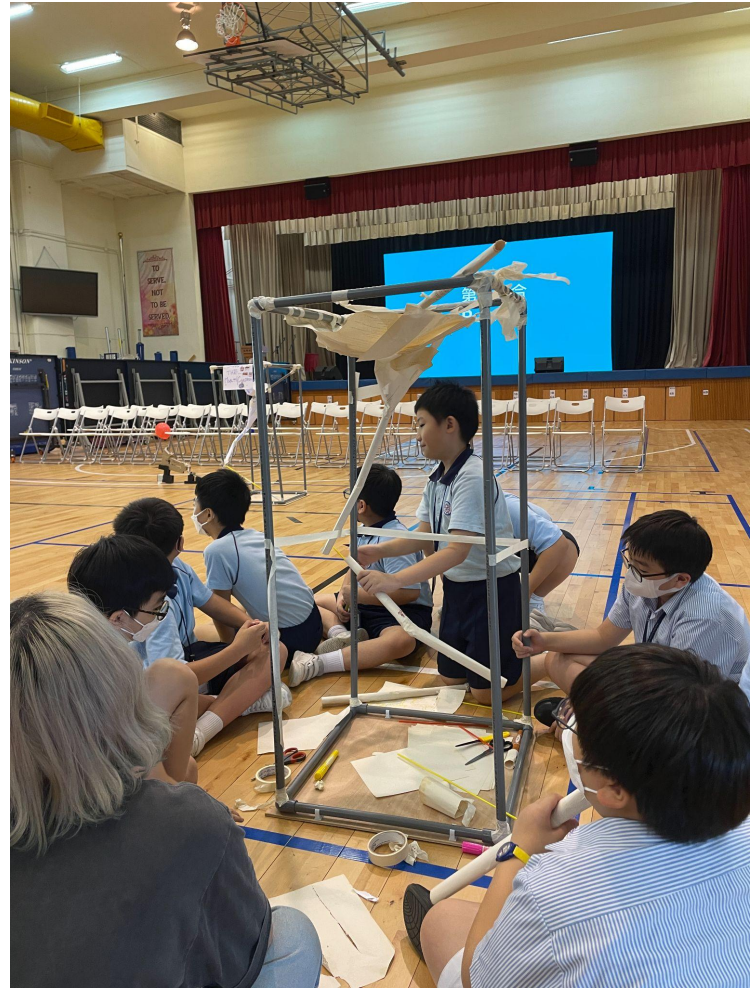
# Steps to test

Step 1: Prepare the data / scene.

Step 2: Process the data with prompts.

Step 3: Qualitatively evaluate the results.

# Challenge #1



## Task

1. Students need to answer STEM questions to earn tokens
2. For each round, they will answer 3 questions
3. After answering 3 questions, the bot will tell the students how many tokens they can earn
4. The bot will tell the students the correct answer and explain
5. Students are primary and secondary students

# How to create AI bot with POE

## 3 Tips

1. ROLE/Character: You are XXX
2. TASK/SKILL: You will XXX
3. RULES/Constraints:

### Rules:

- No advanced math questions
- No questions involving multiplication/division of large numbers
- No repeat questions

# What we did using AI

Chinese: <https://poe.com/MasterSTEMChi>

English: <https://poe.com/MasterSTEMEng>





# Challenge #2

## Knowledge Base

1. Go: <http://bit.ly/mbgenai> and download the excel
2. Make a Q&A chatbot to understand the document

# Tools to Learn



**coze**

## Publish to Telegram

1. Search BotFather on Telegram.
2. Type /start to get started.
3. Type /newbot to get a bot.
4. Enter your Bot name and unique Username, which should end with the bot.
5. Then, you would get your Bot token.



**Imagica**

## Tools we used



**Poe**



**Imagica**



**coze**



# Impact Innovation Lab Gen AI

Cyron Chan

