



Department of Applied English



## How can we achieve SDGs with the help of AI for a better future?

我們如何借助人工智能實現永續發展目標，共創美好未來？

Lecturer 主講人: 立命館大學國際學部副教授  
Dr. Kandunoda B. Prabath

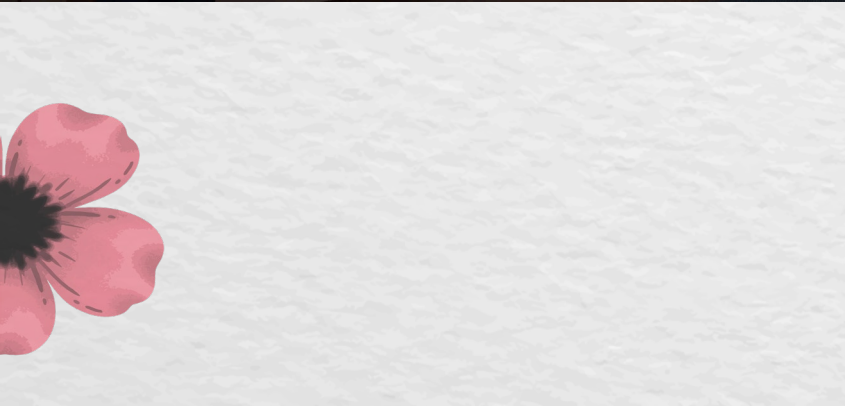
Time 時間: 2023.03.25 13:30~15:00

Place 地點: 國際學院六樓Lab教室60611  
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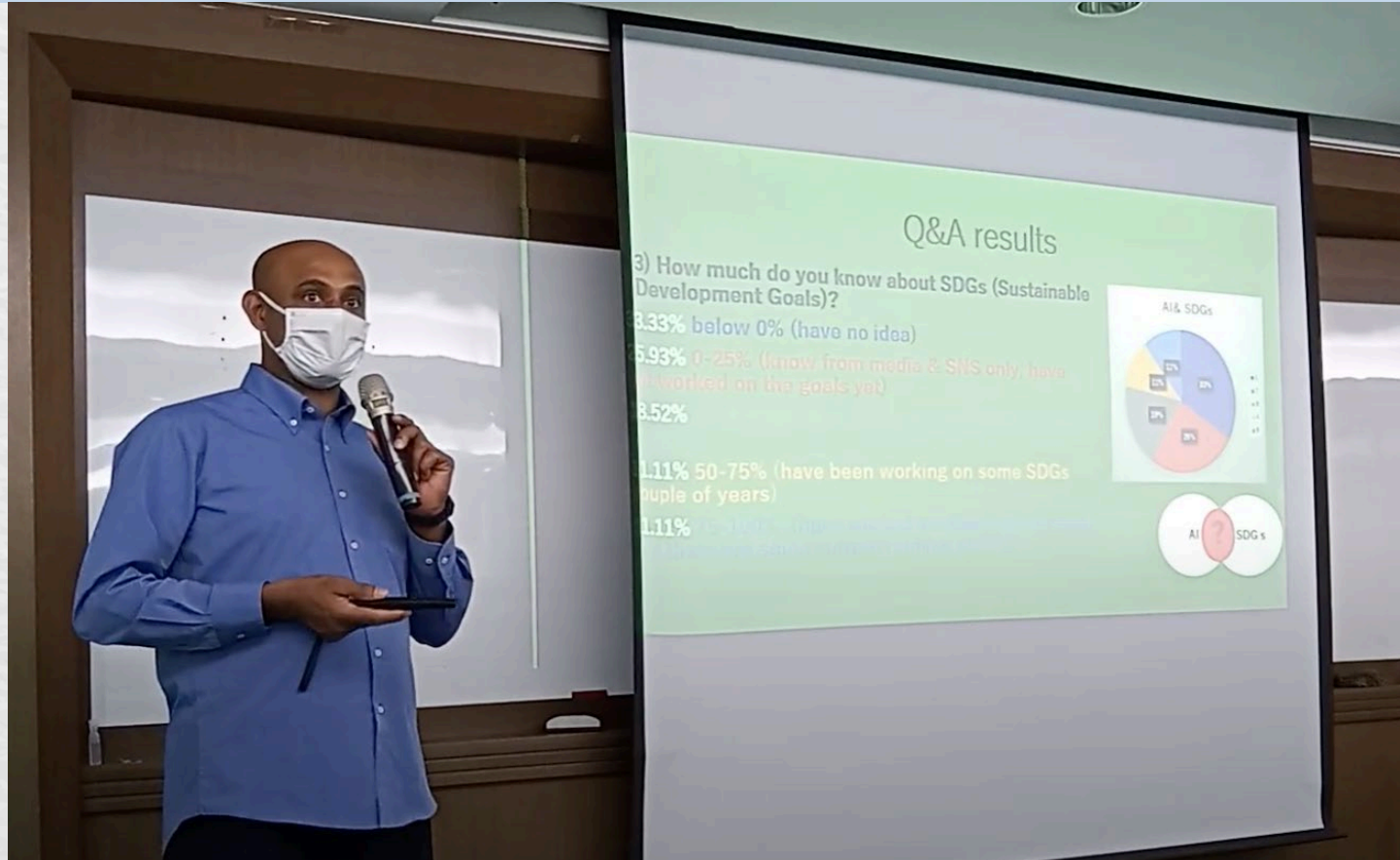




- **Dr. Kanduboda introduces what the SDGs are and what AI is.**
- **Dr. Kanduboda 介紹什麼是SDGs 和 AI.**

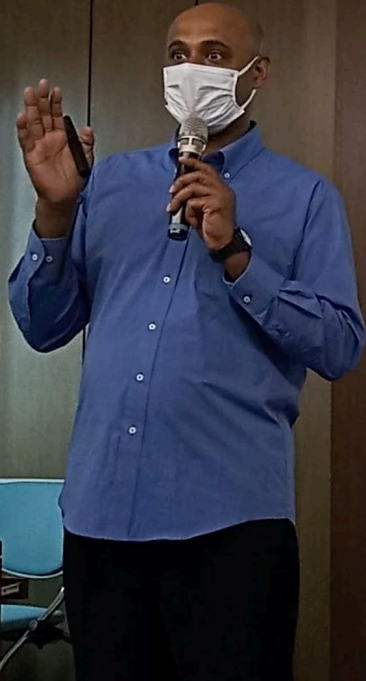


# Showing the result of questionnaire (AI& SDGs)



# What are SDGs?

(Sustainable Development Goals)



What are Sustainable Development Goals?

1 NO POVERTY	2 ZERO HUNGER	3 GOOD HEALTH AND WELL-BEING	4 QUALITY EDUCATION	5 GENDER EQUALITY	6 CLEAN WATER AND SANITATION
7 AFFORDABLE AND CLEAN ENERGY	8 DECENT WORK AND ECONOMIC GROWTH	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	10 REDUCED INEQUALITIES	11 SUSTAINABLE CITIES AND COMMUNITIES	12 RESPONSIBLE CONSUMPTION AND PRODUCTION
13 CLIMATE ACTION	14 LIFE BELOW WATER	15 LIFE ON LAND	16 PEACE AND JUSTICE	17 PARTNERSHIPS FOR THE GOALS	THE GLOBAL GOALS For Sustainable Development

A Venn diagram consisting of two overlapping circles. The left circle is light green and contains the text 'AI'. The right circle is light green and contains the text 'SDGs'. The overlapping area in the center is shaded red and contains a white question mark.



# What is AI? 什麼是AI?

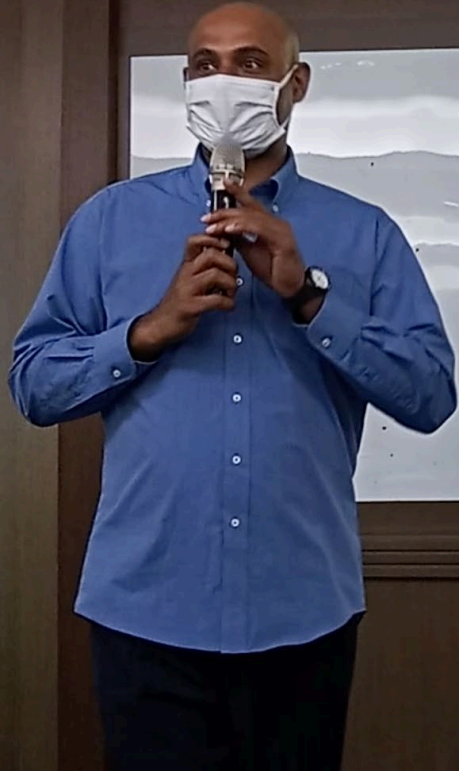
## What is AI?

- "Artificial intelligence (AI) is intelligence **perceiving, synthesizing, and inferring information**—demonstrated by machines, as opposed to intelligence displayed by non-human animals and humans. Example tasks in which this is done include speech recognition, computer vision, translation between (natural) languages, as well as other mappings of inputs"
- "AI applications include **advanced web search engines** (e.g., Google Search), **recommendation systems** (used by YouTube, Amazon, and Netflix), **understanding human speech** (such as Siri and Alexa), **self-driving cars** (e.g., Waymo), **generative or creative tools** (ChatGPT and AI art), **automated decision-making**, and **competing at the highest level in strategic game systems** (such as chess and Go)" Artificial intelligence - Wikipedia



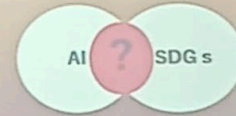
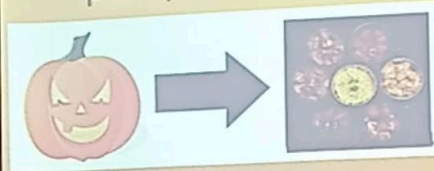
• 活動身體 動一動～





Trial time: ChatGpT

How to make a pumpkin curry?



- **Using ChatGPT to find out how to make a pumpkin curry**

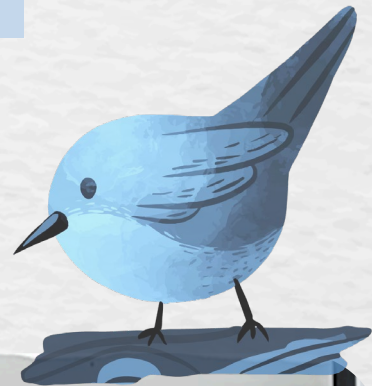
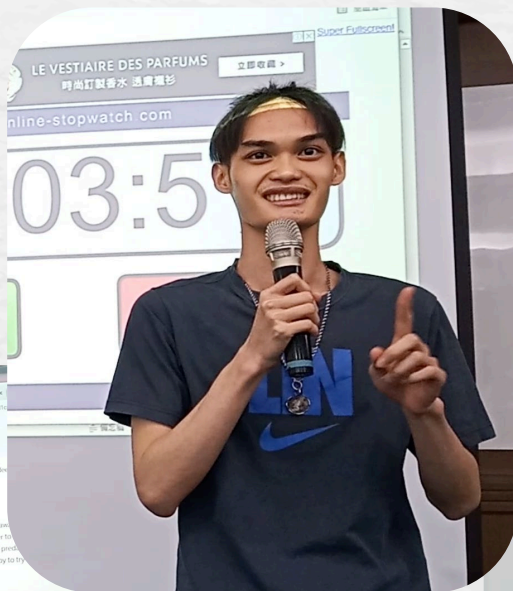
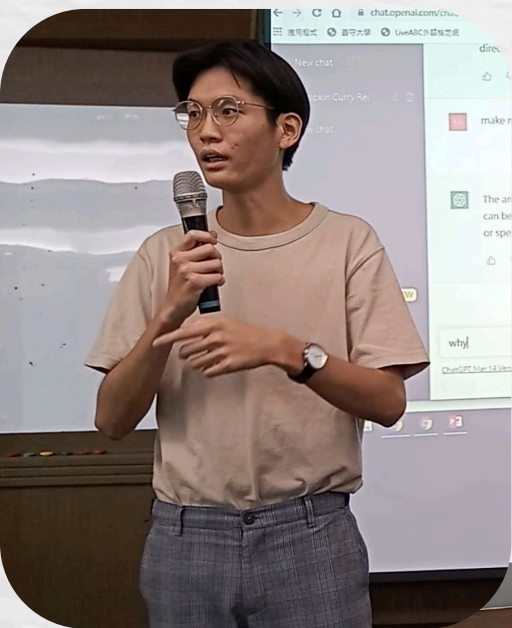
# Group discussion



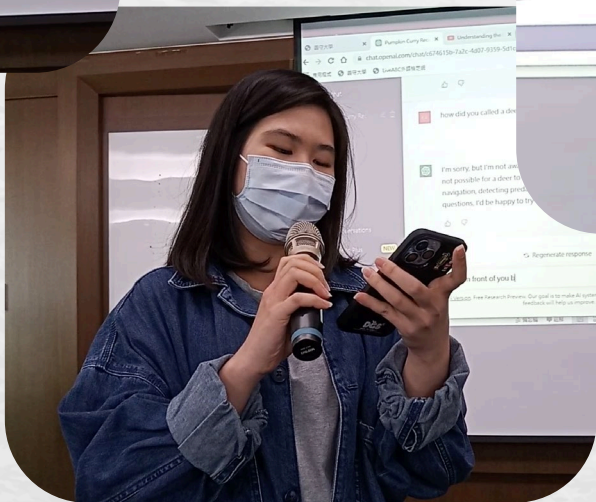


**Group discussion**

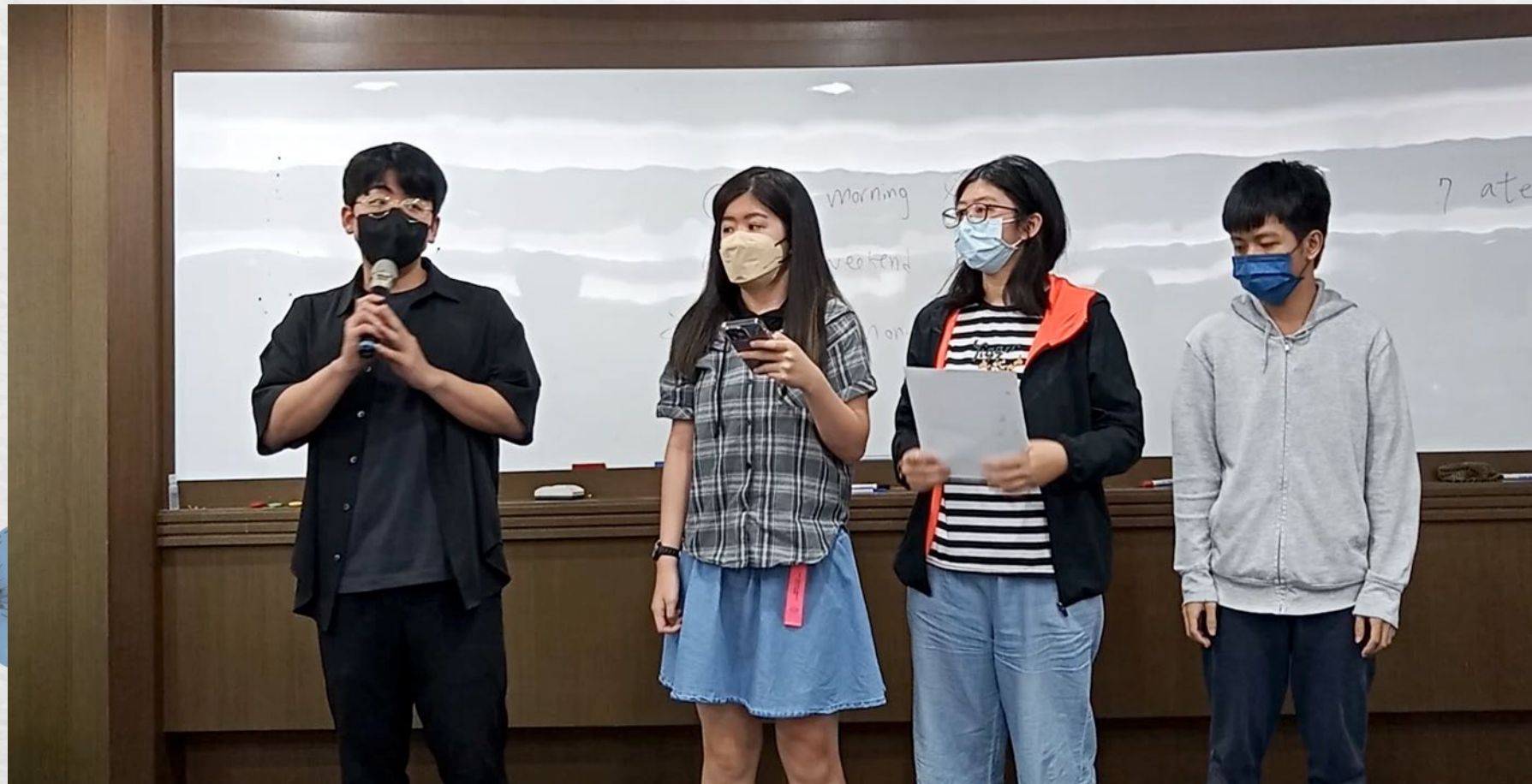
# • 謎語/笑話/唱歌時間



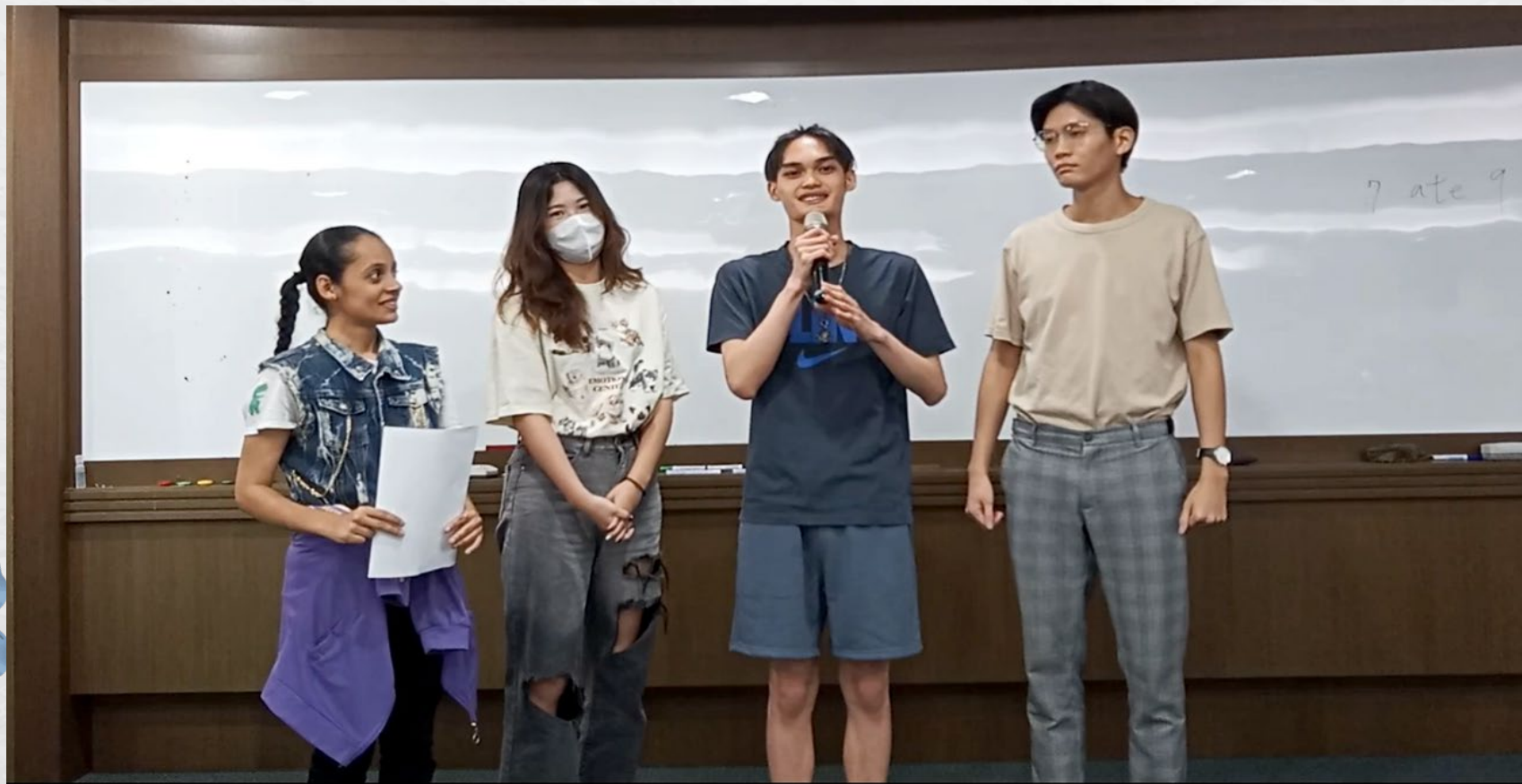
輕鬆一下~



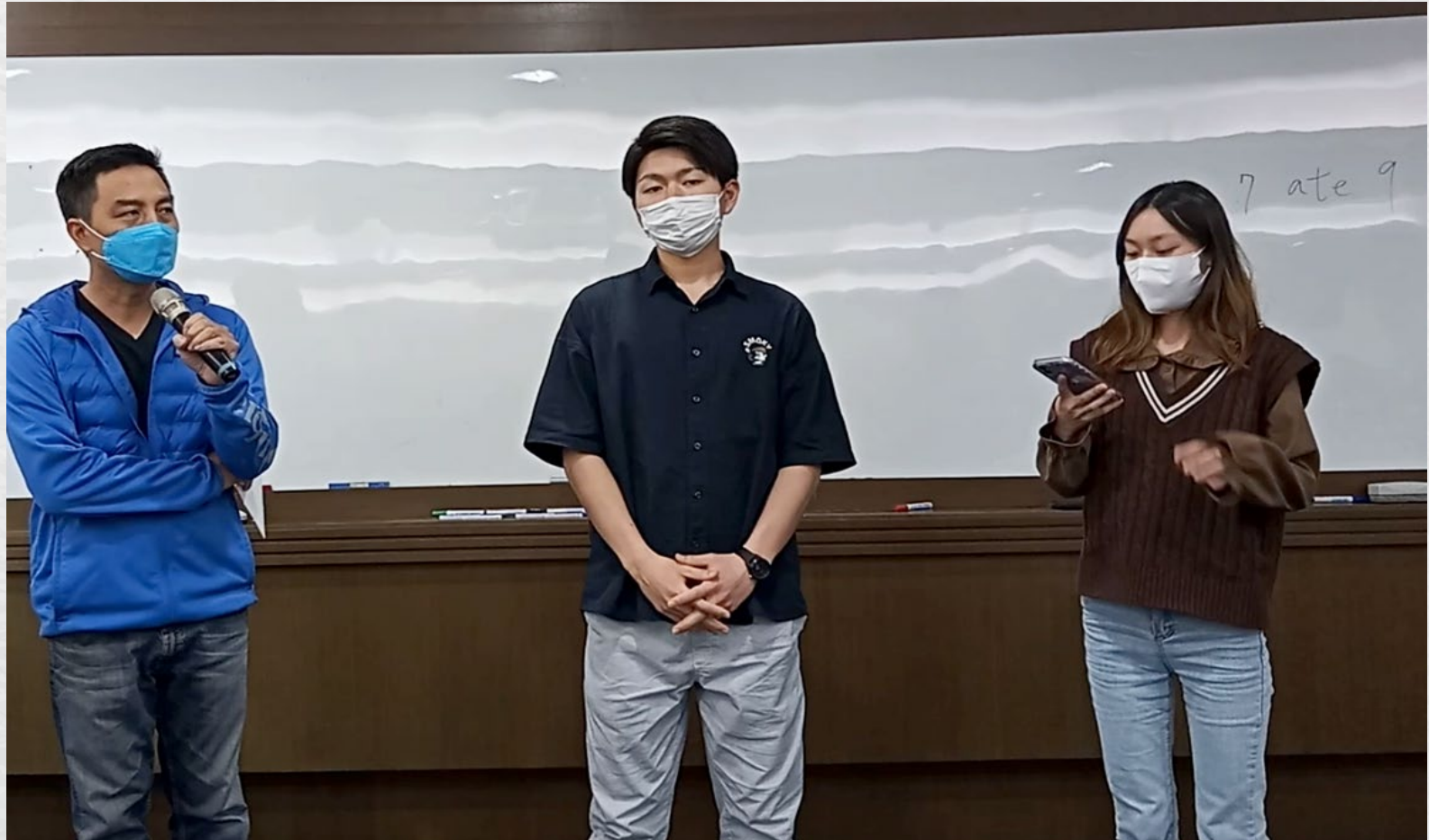
# 小組分享-1



## 小組分享-2



# 小組分享-3



# 大合照

