

天主教輔仁大學英國語文學系學士班畢業成果  
ENGLISH DEPARTMENT, FU JEN CATHOLIC UNIVERSITY  
GRADUATION PROJECT 2021

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Dr. Bichu Chen

**Technology Assisted Instruction and Presentation Project:  
Sea Food Crisis**

學生：白婉霖 撰

Linda, Wan-Lin Pai

## **Technology Assisted Instruction and Presentation**

### **Sea Food Crisis**

**Linda Pai**

**405492204**

**1<sup>st</sup> July 2020**

Google Site Links ----

1. Group Site Homepage:

<https://sites.google.com/view/sea-food-crisis/%E9%A6%96%E9%A0%81>

2. My self-created subpages:

<https://sites.google.com/view/sea-food-crisis/cause-and-effect/overfishing?authuser=0>

<https://sites.google.com/view/sea-food-crisis/solutions/education?authuser=0>

Project Oral Presentation Link ---

<https://drive.google.com/drive/u/0/folders/1krRXPxnuMfMEIQe3oqrnGUQ9tU-gl3he>

## Sea Food Crisis

### **I. Introduction of Group Project**

#### **A. Motivation and Background Information**

Purpose 1: Raise public ocean sustainability awareness

Purpose 2: Let consumers be more aware of what to buy and eat

Purpose 3: Promote related government policy and education

#### **B. Short Introduction**

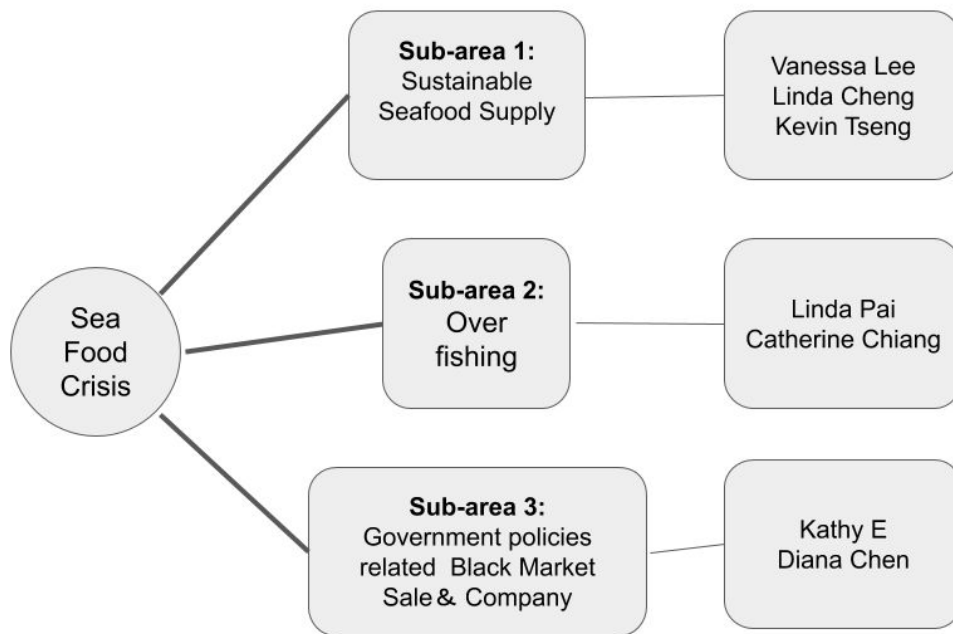
According to WWF, one-third of fisheries around the world are operating at unsustainable levels. Most of the world's commercial fish stocks are already fished at maximum levels. It is crucial that the public pay heed to the issue of sea food crisis.

### **II. Project Content Explanations: Content, Text level**

A. Minor Focus: A complete OVERVIEW of your group project framework  
(include few screenshots) and brief content descriptions

Overview of the project framework

Fig. 1 Work division and project framework



The three main areas that our group focus on are sustainable seafood supply, over-fishing and government policies related black market sale and company.

There are two to three issues discussed under each area. Under the area of over-fishing, the problems of high amount fishing fleet and bycatch are discussed.

**B. Focus: You own/collaborative sub-page theme(s)** (include more screenshots)

Table 1. List of Links to My Google Site Production of the Apps/Software Adopted

Apps/Softw are	Link to My Google Site Production of the Apps/Software
Google Site	<a href="https://sites.google.com/view/sea-food-crisis/%E9%A6%96%E9%A0%81">https://sites.google.com/view/sea-food-crisis/%E9%A6%96%E9%A0%81</a> <a href="https://sites.google.com/view/sea-food-crisis/solutions/education?authuser=0">https://sites.google.com/view/sea-food-crisis/solutions/education?authuser=0</a>
Canva	<a href="https://drive.google.com/file/d/13i6AhPY9sYNRnwDgytD43yo2svs4vuR1/view?usp=sharing">https://drive.google.com/file/d/13i6AhPY9sYNRnwDgytD43yo2svs4vuR1/view?usp=sharing</a>


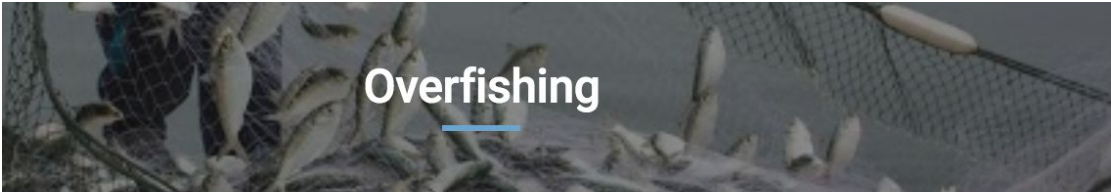

Powtoon	<a href="https://www.youtube.com/watch?v=JaFmyq5-e8Q">https://www.youtube.com/watch?v=JaFmyq5-e8Q</a>
Xmind	 <pre> graph LR     A[causes for overfishing] --- B[Poor Fisheries Management]     A --- C[Economic and Food Needs]     A --- D[Unsustainable Fishing]     A --- E[Open Access Fisheries]     A --- F[Illegal and Unregulated Fishing Activities]           </pre>

Fig. 1: Google Site-Overfishing



## Overfishing




### What Is Overfishing?

Overfishing occurs when more fish are caught than the population can replace through natural reproduction (WWF)

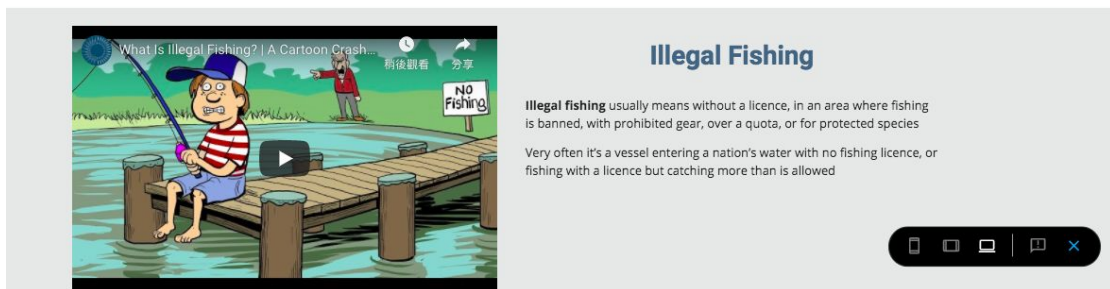
One-third of fisheries around the world are operating at unsustainable levels

### The Increasing Catch Volume due to high consumer demands

- Fish stocks are depleted due to excessive fishing
- The volume of the global fishing fleet is 2-3 times larger than what the oceans can sustainably support (WWF)
- 80% of the world's fish stocks are reported as fully exploited or overexploited (UN)



The area I was assigned to was overfishing and the problem I am focusing on here is high amount fishing fleet due to high consumer demands. I first introduced what overfishing was, then I explained the current situation about the overfishing issue, providing the reliable statistics from non-government organizations and United Nation.



By using Xmind, I listed several causes for overfishing, including poor fisheries management, economic and food needs, unsustainable fishing, open access fisheries, and illegal and unregulated fishing activities. Illegal fishing has always been one of the main causes for overfishing; therefore, I included a cartoon video introducing the issue more clearly for anyone who may concern.



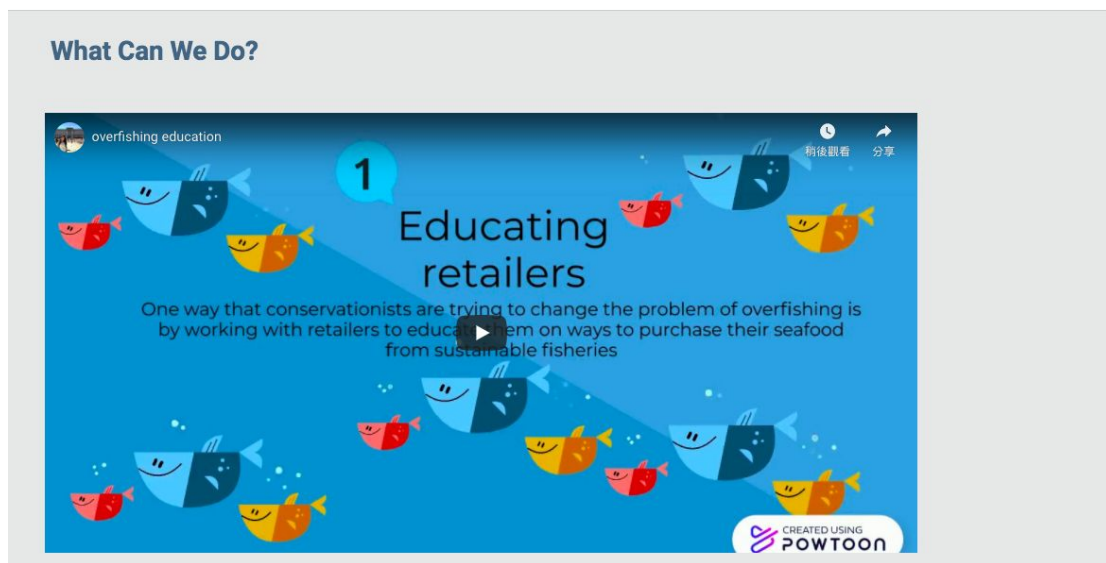
### Overfishing Education

Educational subsidies and government programs could help inform fishers about the consequences of overfishing — and in areas where fishing is regulated, help fishers learn to comply with regulations without sacrificing profit or productivity

### It's Our Home



One of the key solutions to sea food crisis lies in education. I first included a poster to promote the idea of ocean sustainability by using Canva. I also made a short animation video by using Powtoon to introduce the three possible solutions to sea food crisis.



by Linda Pai





### C. Self-Evaluation of the Group Project

I am always the one who assigns work to the other group members. I personally think I do more than others voluntarily. From the experience of cooperating with others, I've learned the importance of communication.



### III. Apps and Software Adopted in the Group Project

The three apps and software I use are Google Site, Canva, Xmind, and Powtoon.

By using Xmind, I can easily let my audience understand my focal point of presentation. Powtoon is an app full of dynamic which can be adopted in different fields. I've always loved using Canva for all various purposes.

### IV. When I First learned the Apps/Software/Platform

<p>April</p>	<p>w7</p> <p>link to Google Site:  <a href="https://sites.google.com/view/wecovid-19/home-page">https://sites.google.com/view/wecovid-19/home-page</a>          teach class how to make own google site page, and how to leverage all the functions, such as hyperlinking to images and files, announcements</p> <p>This is my first time learning how to use Google Site to create a website. I once used Wix.com, which has better aesthetics features. However, Google Site enables me to arrange my format easily.          All my group members work perfectly together.</p> <p>link to my Google Classroom:  <a href="https://classroom.google.com/u/1/c/NzA5MTE4NDI0NDIa">https://classroom.google.com/u/1/c/NzA5MTE4NDI0NDIa</a>          learn using Google Classroom: create a class, devise assignments and questions, arrange time to post or save as a draft</p> <p>Submit Group Tutorial 1. Screen Recording Video/ 2. original ecm. &amp; 3. Presentation Docs</p>
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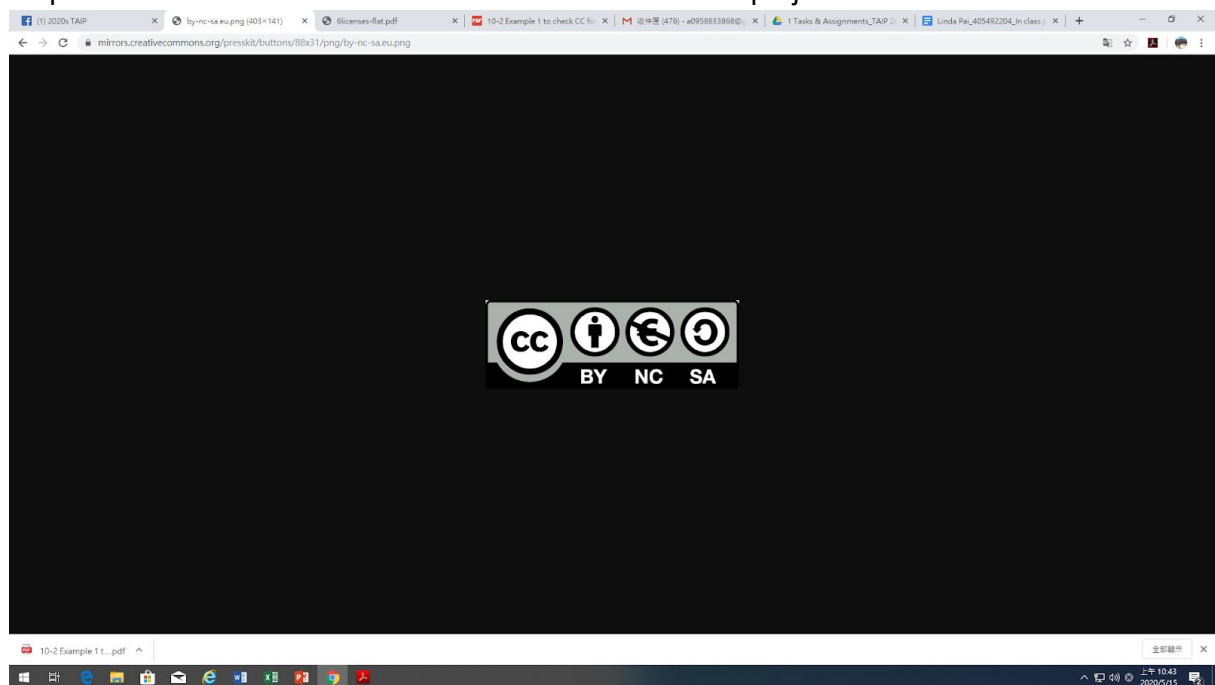
<p>May</p>	<p>w10</p> <p>The CC license for this article is </p> <p>I want to use  for my final project regarding sea food crisis.          Others must get my permission first to use my work. As long as others distribute any modified work on the same</p>
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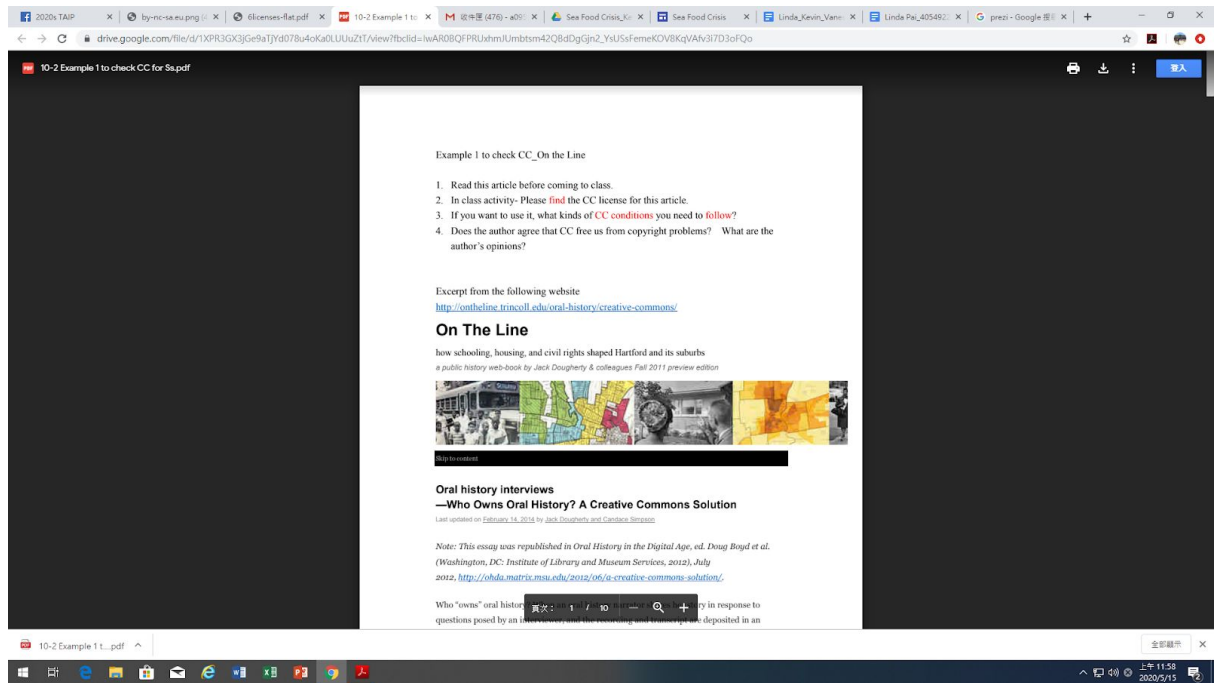
	<p>terms, I am fine with it. Others can't not use my work for any commercial purpose.</p> <p>The author believe that the combination of traditional copyright with Creative Commons licensing "fits better with our primary goal of historical preservation and public education than does traditional copyright alone" (Dougherty).</p>	
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### Date of Practice: 2020-0508 Week No: W10

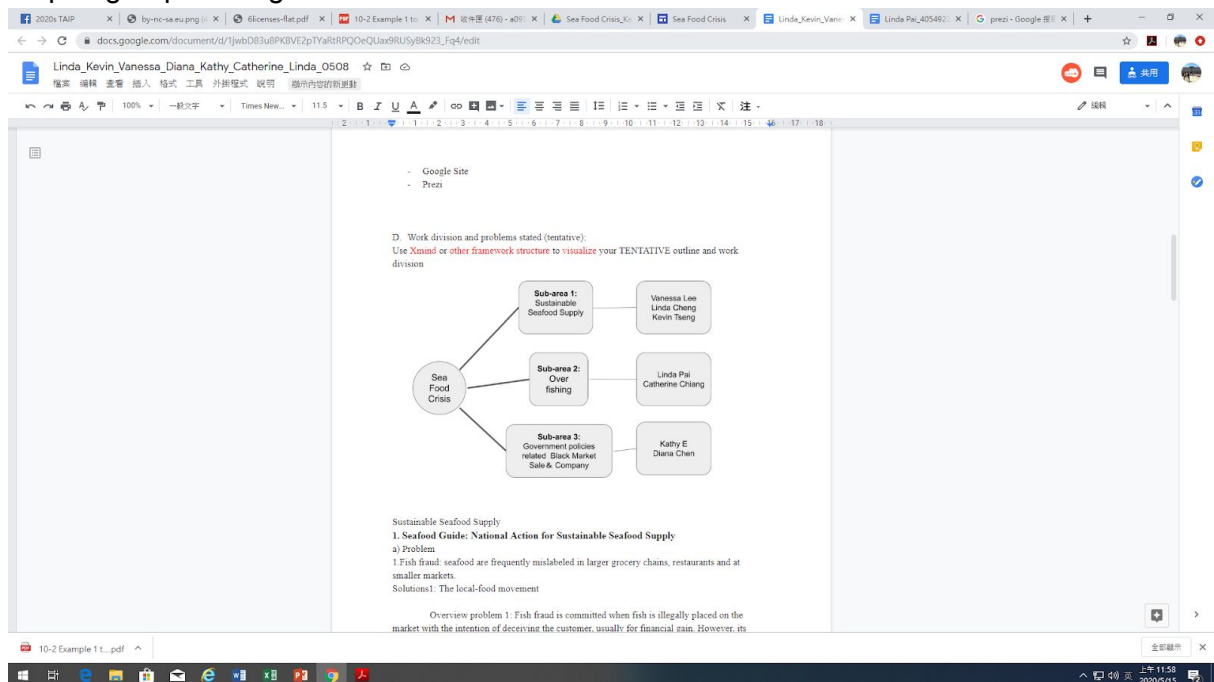
Step 1: choose CC licenses from the website for the final project.



Step 2: read an CC article and answer questions.



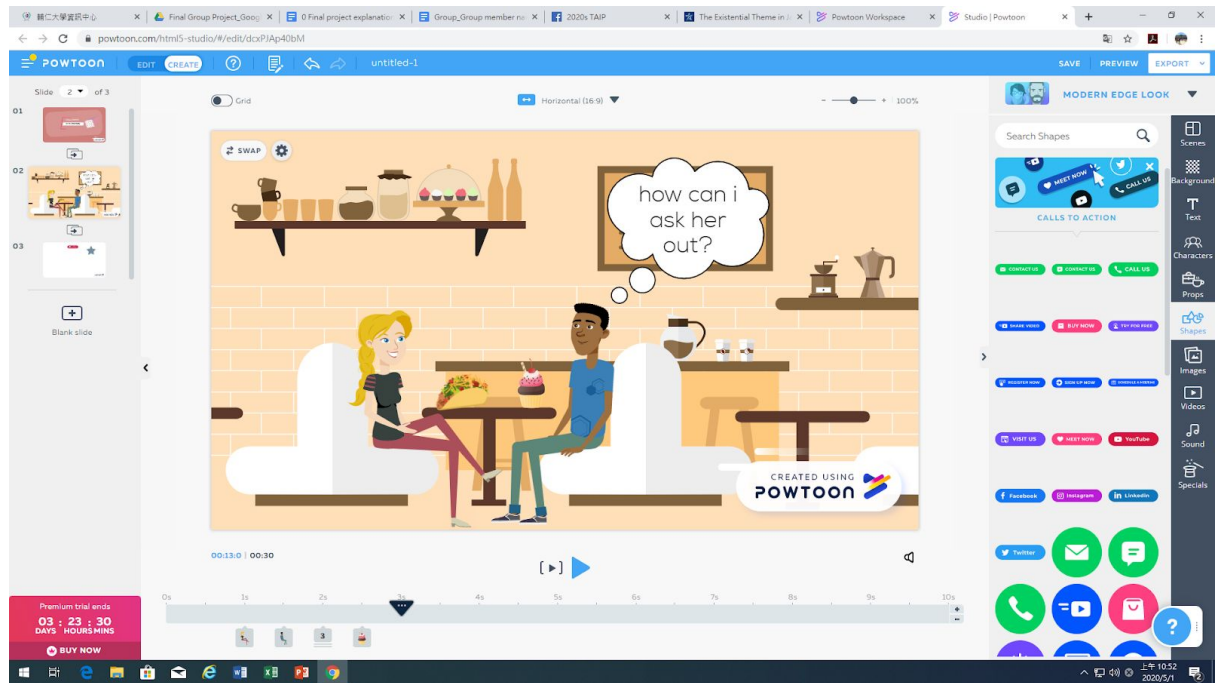
### Step 3: group briefing



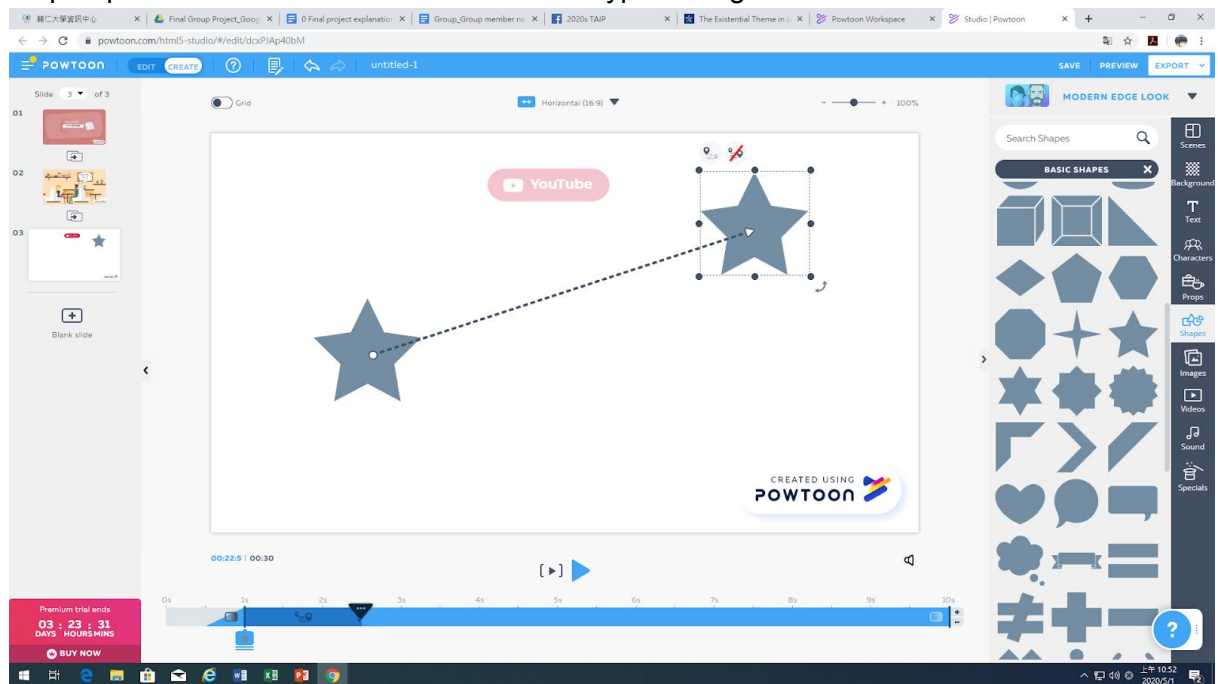
Date of Practice: 2020-0501 Week No: W9

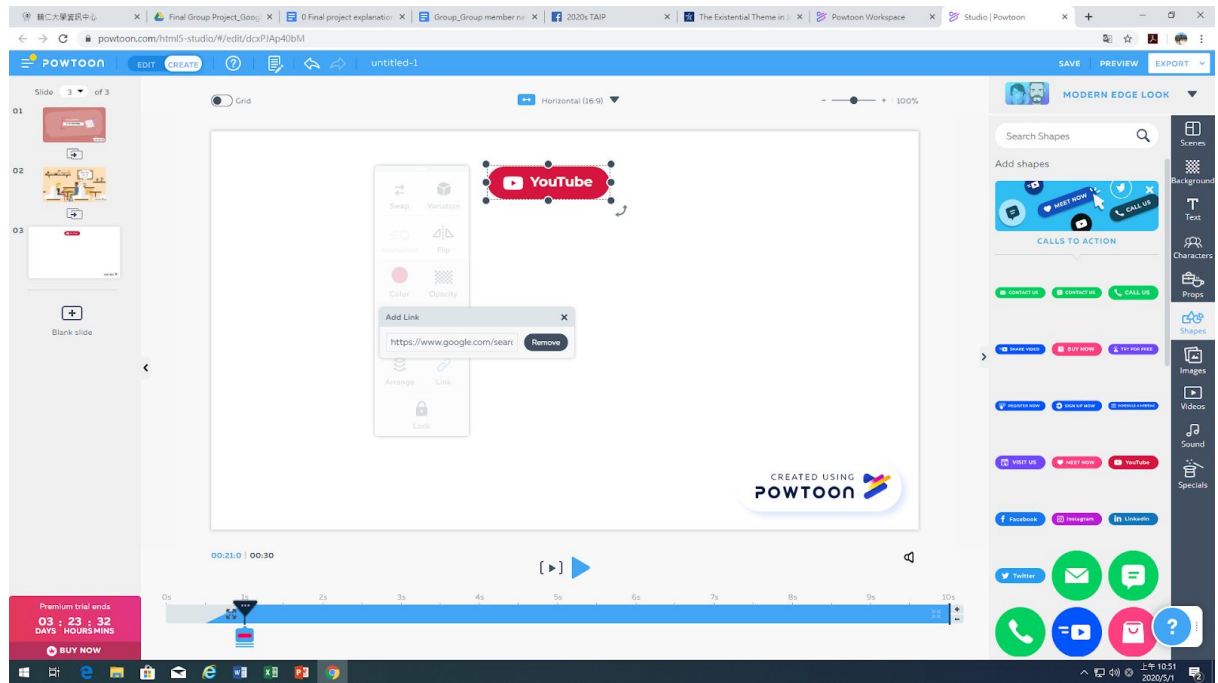
link to my Powtoon: <https://www.powtoon.com/c/dcxPJAp40bM/1/m>

Step 1: add a background, characters (change their poses), text, props

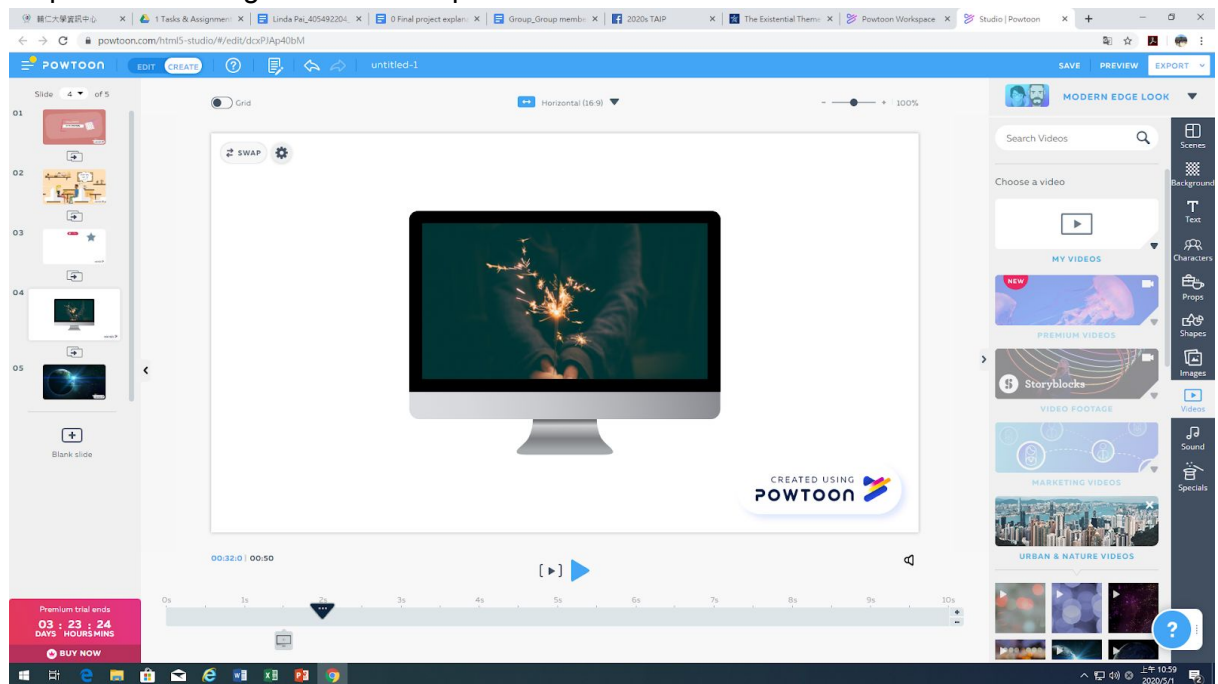


Step 2: practice the functions of “A to B” and hyperlinking.





Step 3: add an image frame with a photo.

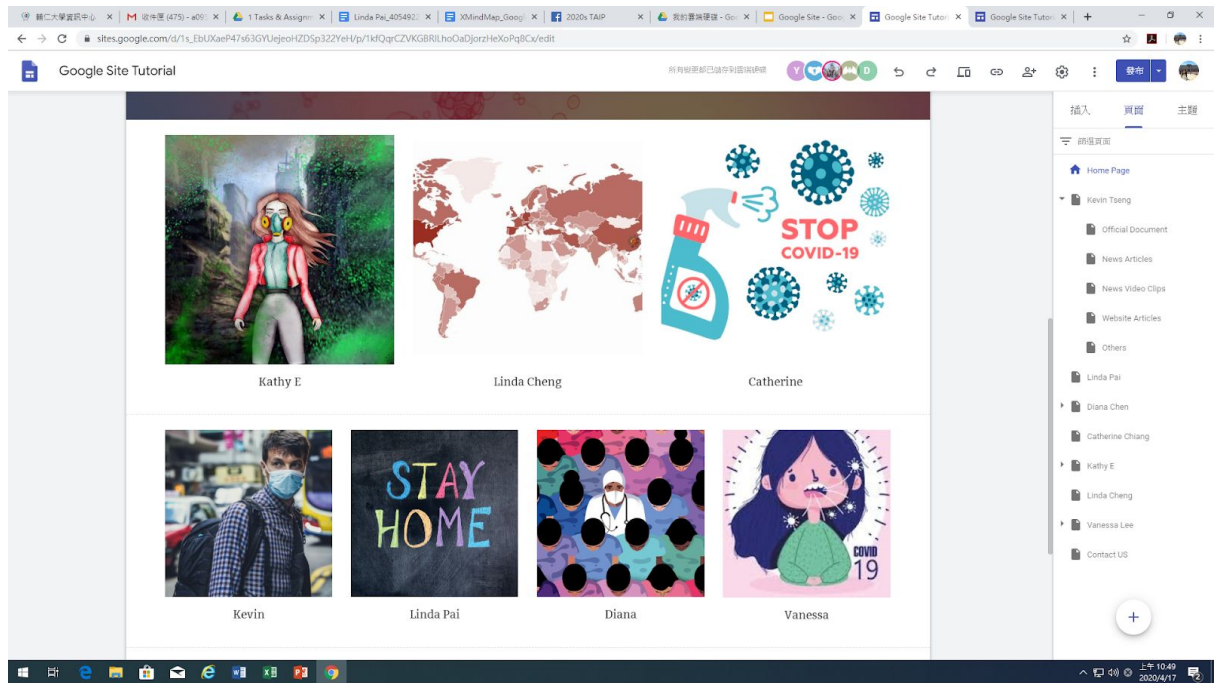


**Date of Practice: 2020-0417 Week No: W7**

link to Google Site: <https://sites.google.com/view/wecovid-19/contact-us>

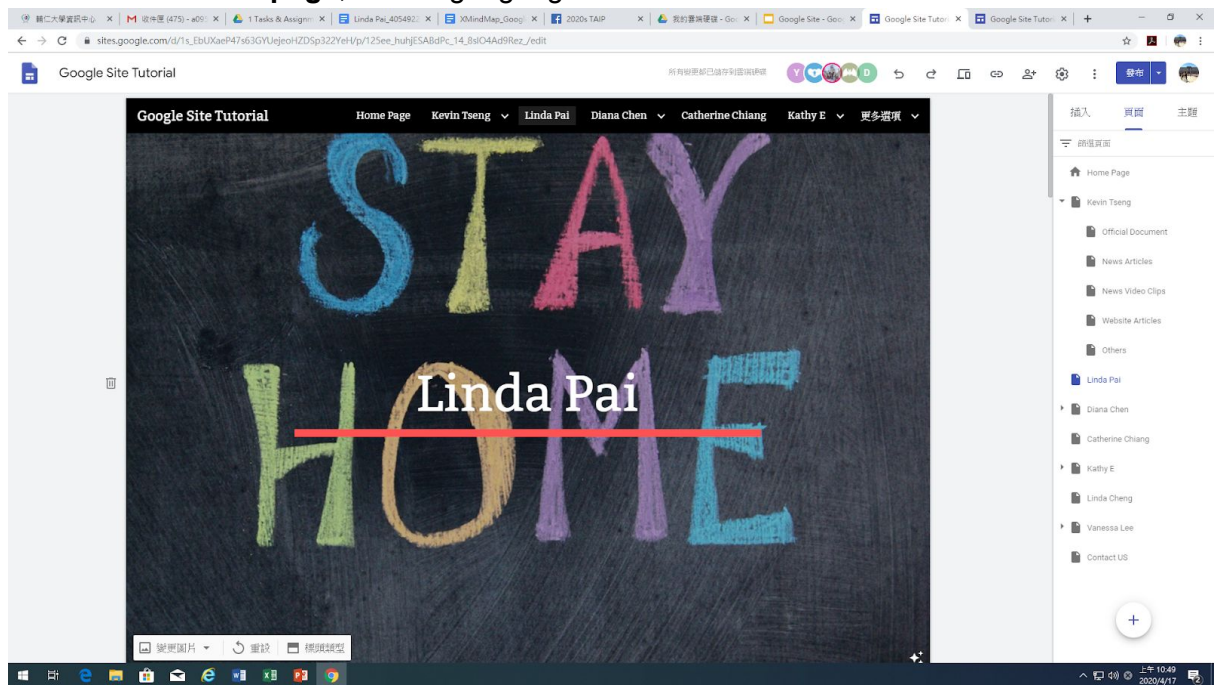
link to Google Classroom: <https://classroom.google.com/u/1/c/NzA5MTE4NDI0NDIa>

Step 1: **Devise Home page**, and insert corresponding sub page links to each image



Step 2: Devise my own sub-page, utilizing slideshow and embedding YouTube functions

**Devise Contact Us page, inserting a google form**





Google Site Tutorial

Home Page Kevin Tseng Diana Chen Catherine Chiang Kathy E Linda Cheng Vanessa Lee Contact US

# Contact US

Please fill out the form below and someone will be in contact with you within 24 hours!

You can also email [12345678@gmail.com](mailto:12345678@gmail.com)

**Contact Info**

\*必填

電子郵件地址 \*

你的電子郵件

Full Name \*

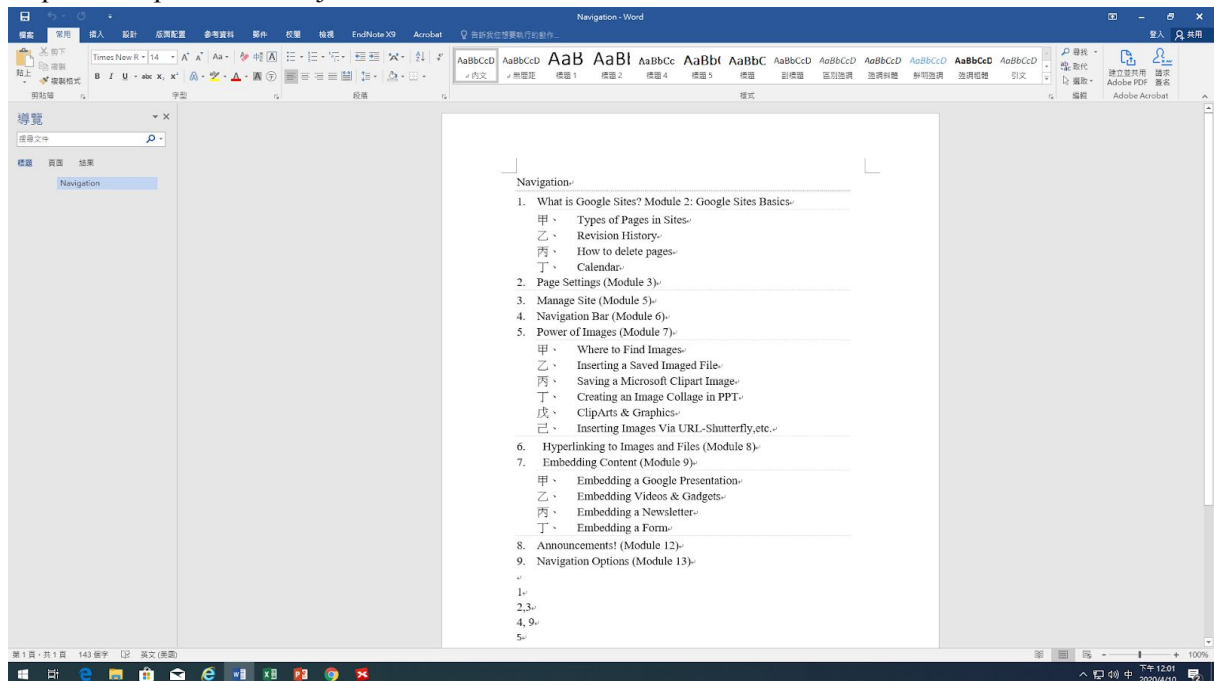
你的名字

**Date of Practice: 2020-0410 Week No: W6**

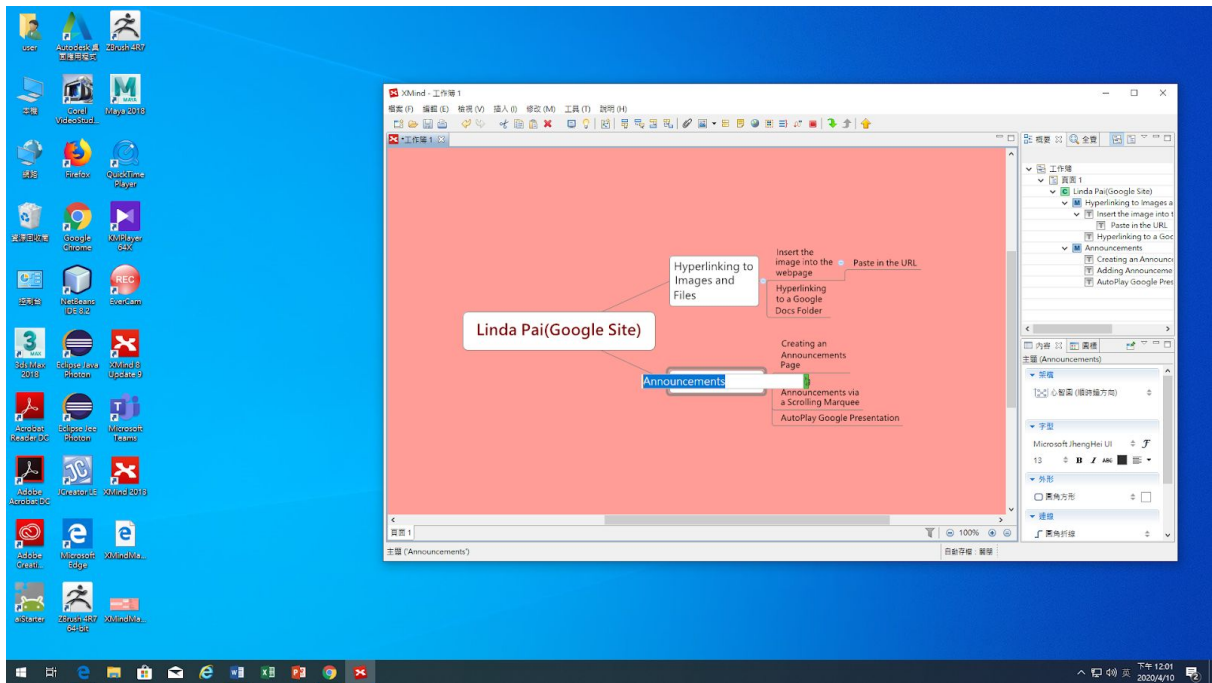
link to XMind Individual

Details: <https://docs.google.com/document/d/1uj0ZBPxSUZookgEUK1HJ6B5la8E-0zHVjFwHxr97vYM/edit?usp=sharing>

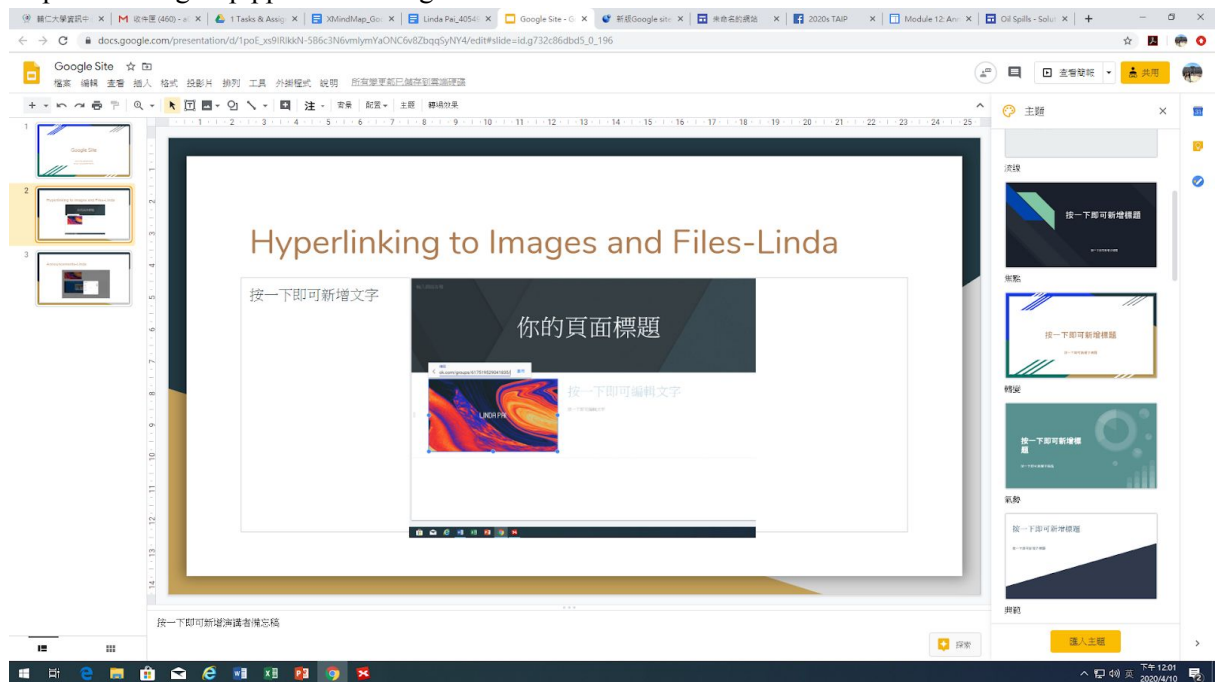
Step 1: Group Tutorial Project work division



Step 2: Individual Xmind Map details



### Step 3: Finish group ppt about Google Site

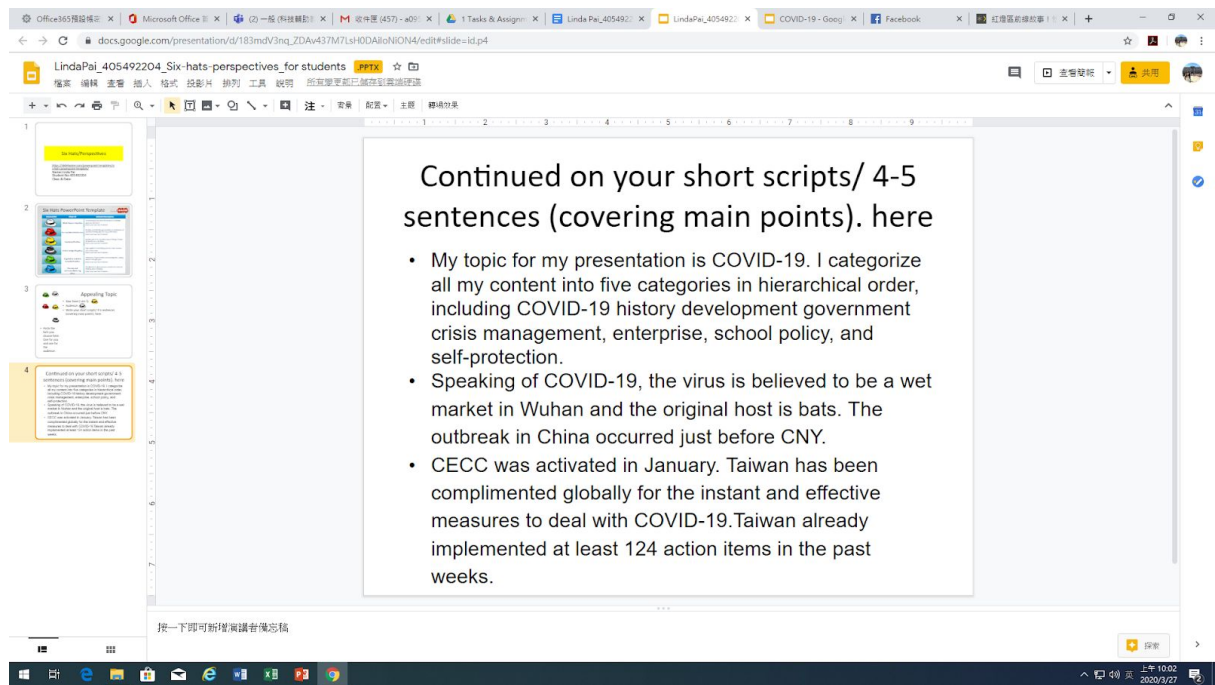


**Date of Practice: 2020-0327 Week No: W4**

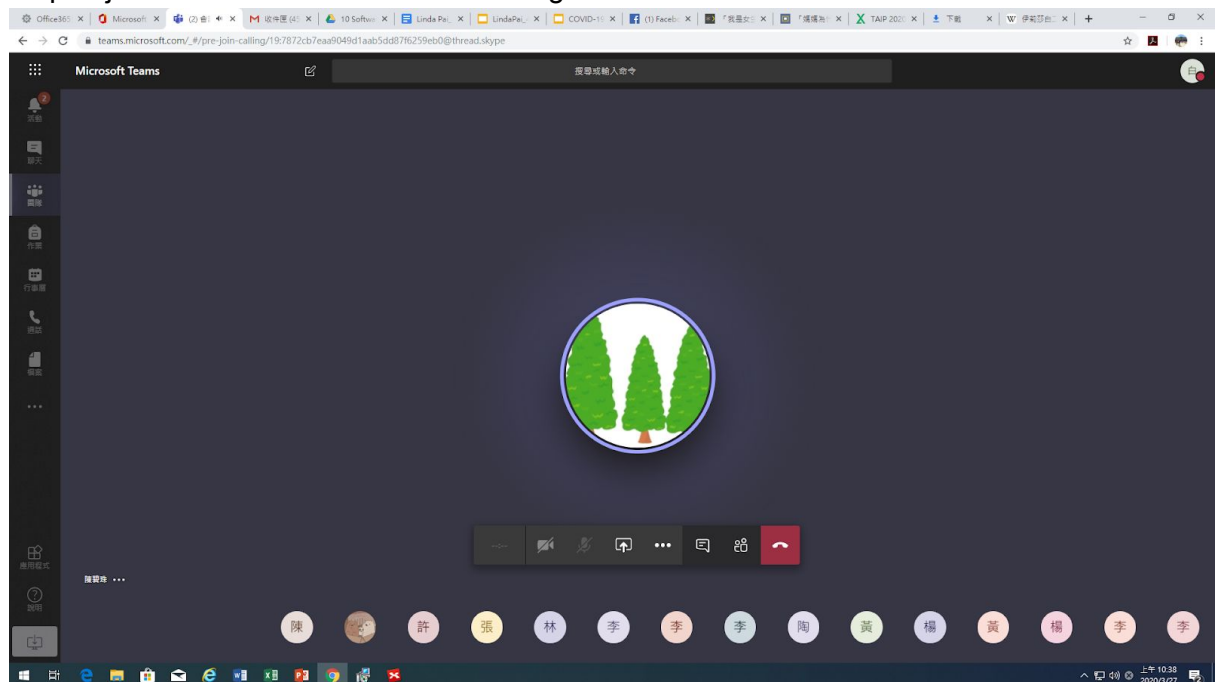
link to COVID-19 recording: [LindaPai\\_recording.m4v](#)

Step 1: complete six hats ppt slide

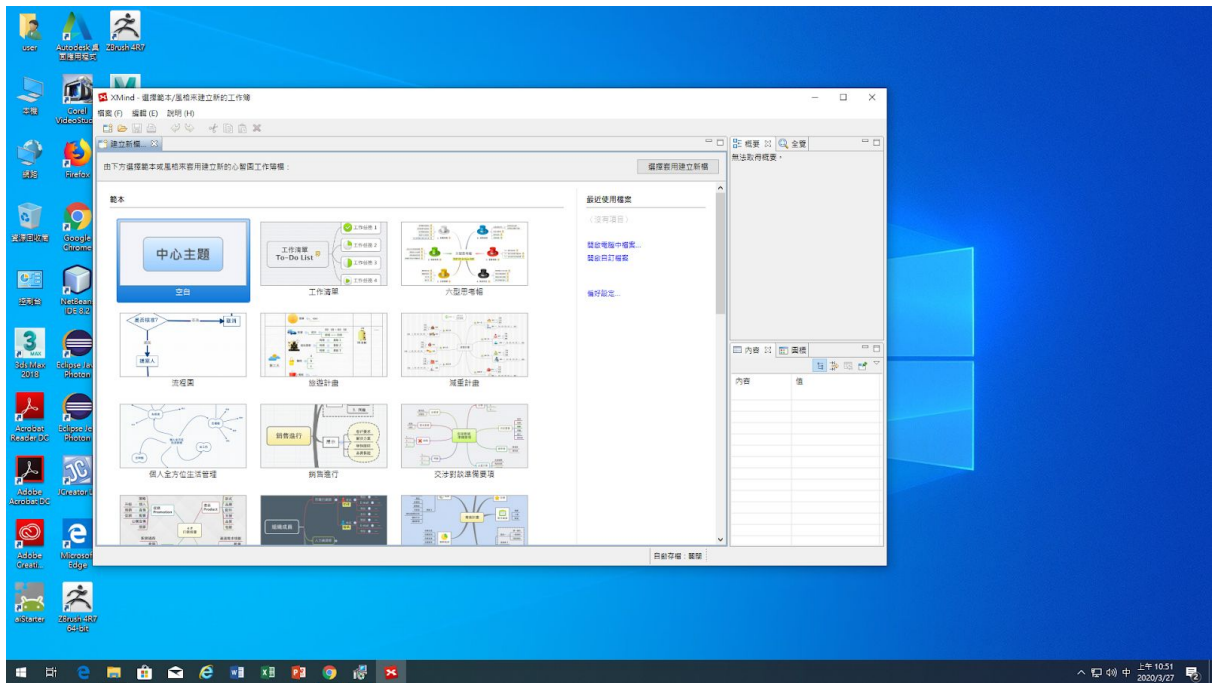




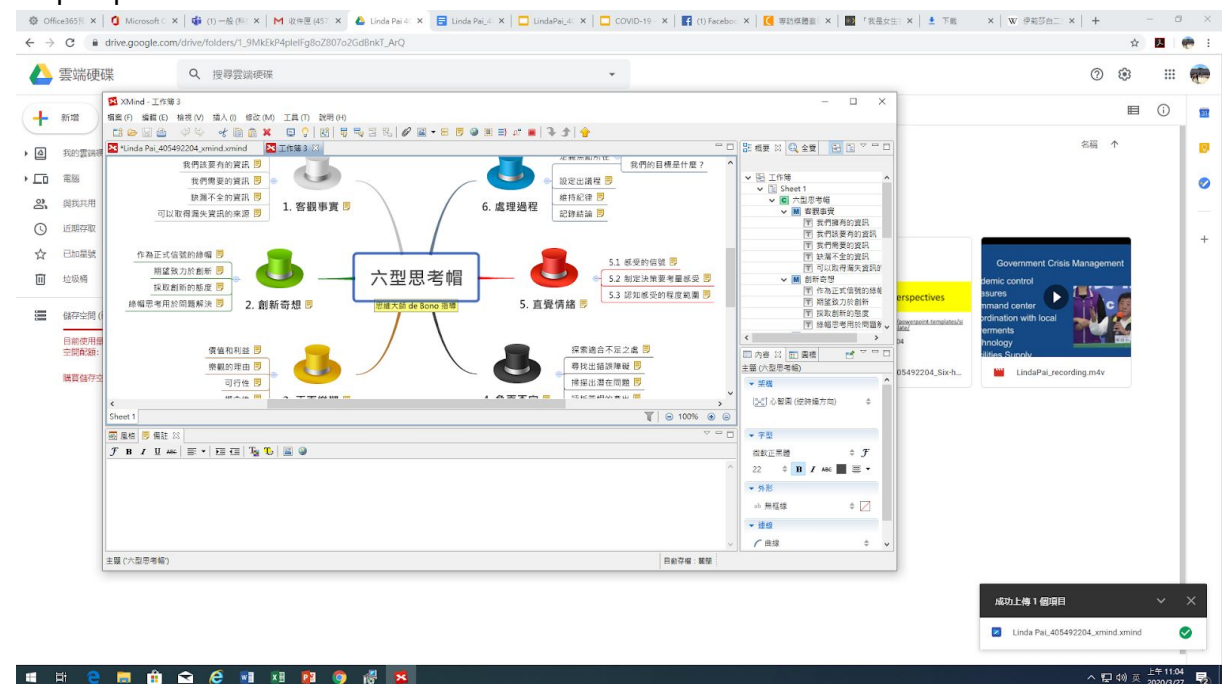
## Step 2: join Microsoft Teams class meeting



## Step 3: install xmind



#### Step 4: practice xmind



### V. Conclusion: Reflections and Thoughts for Creating This Project

To be frank, this class is one of the most practical ones I've ever taken in the department and I've learned much through knowing how to adopt and utilize different apps and software. Through creating this project, I become more aware of the issues

of sustainability and begin taking action too. It doesn't really matter if everyone in the world has changed for the environment but more about the individual effort to carry on the spirit of green every single day. Now, I try my best to examine the origin of seafood in the supermarket and select those with green labels.

## Reference

- A Comprehensive Guide to Overfishing | The Facts, Causes, and Solutions.  
<https://exoprotein.com/blogs/environment/overfishing-causes-solutions>
- Fisheries.  
<https://worldoceanreview.com/en/wor-1/fisheries/causes-of-overfishing/>
- What is Overfishing?.  
<https://www.conserve-energy-future.com/causes-effects-solutions-of-overfishing.php>