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 2020

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Plastic Straw

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Irene, Yu-Hsuan Hsu

Technology Assisted Instruction and Presentation

Plastic Straw

Irene Hsu

405110674

2019.6.28

Google Site Links ----

1. Group Site Homepage: https://sites.google.com/view/plasticstraw/home
2. My self-created

   subpages: https://sites.google.com/view/plasticstraw/current-situation

   https://sites.google.com/view/plasticstraw/editors/irene-hsu

Project Oral Presentation Link ---

1. https://youtu.be/fXE_y21IWiQ

Table of Contents

I. Introduction

II. Project Content Explanations:

A. Group Focus……Page 4

B. My Main Focus

C. Self-Evaluation of the Group Project

III. Apps and Software Adopted in the Group Project

Table 1. List of Links to My Google Site Production of the Apps Adopted……Page No. 13

Google Site……Page No. 13

IV. When I First learned the Apps/Software/Platform…….....Page No. 17

V. Conclusion: Reflections and Thoughts for Creating This Project……Page No. 23

VI. References.....Page No. 24

VII. Appendixes……Page No. 24

Plastic Straw

Irene Hsu
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I. Introduction of Group Project

A. Motivation and Background Information

Purpose 1: Introduce people how serious the problem of plastic straw it is, and try to raise public awareness.

Purpose 2: Introduce alternatives and better solutions that people can do for the earth in their daily lives.

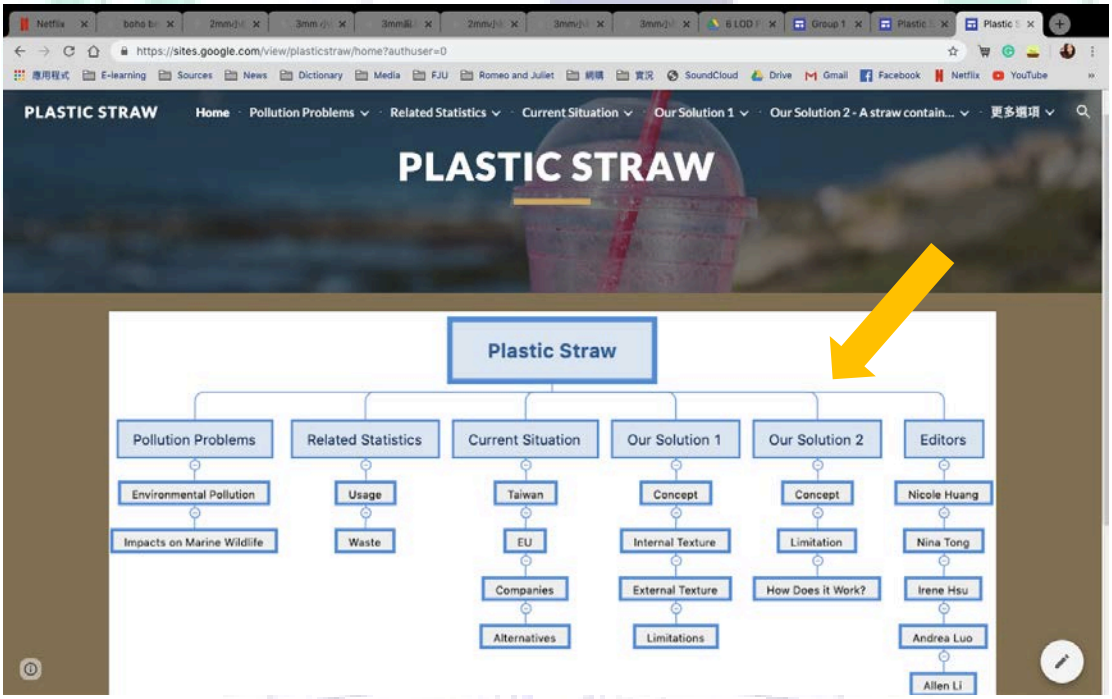
B. Short Introduction

Our group decided to do some research on plastic product, and then we narrowed down our topic into plastic straws because plastic straws cause environmental problem seriously. We hope we can raise public awareness and make people change their habits on using plastic straws. In this website, we offer some statistics and facts about plastic straws to make audiences understand more about the issues, and we also provide some alternatives and better solutions that people can apply in their daily lives.

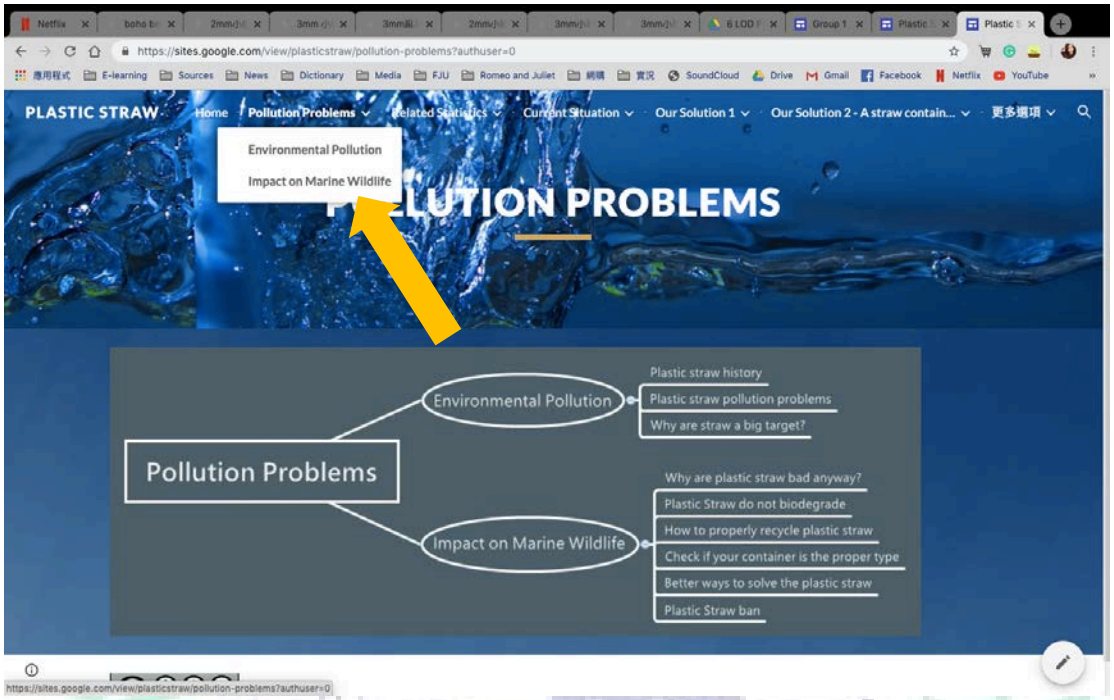
II. Project Content Explanations: Content, Text level

The whole project is focus on plastic straw, and we hope that we can convey the messages that every individual should start protecting the environment from their daily lives by cut down the usage of plastic straws or even stop using them. We used several software to help us building the website such as Google Site, Powtoon, Xmind, and Audasity.

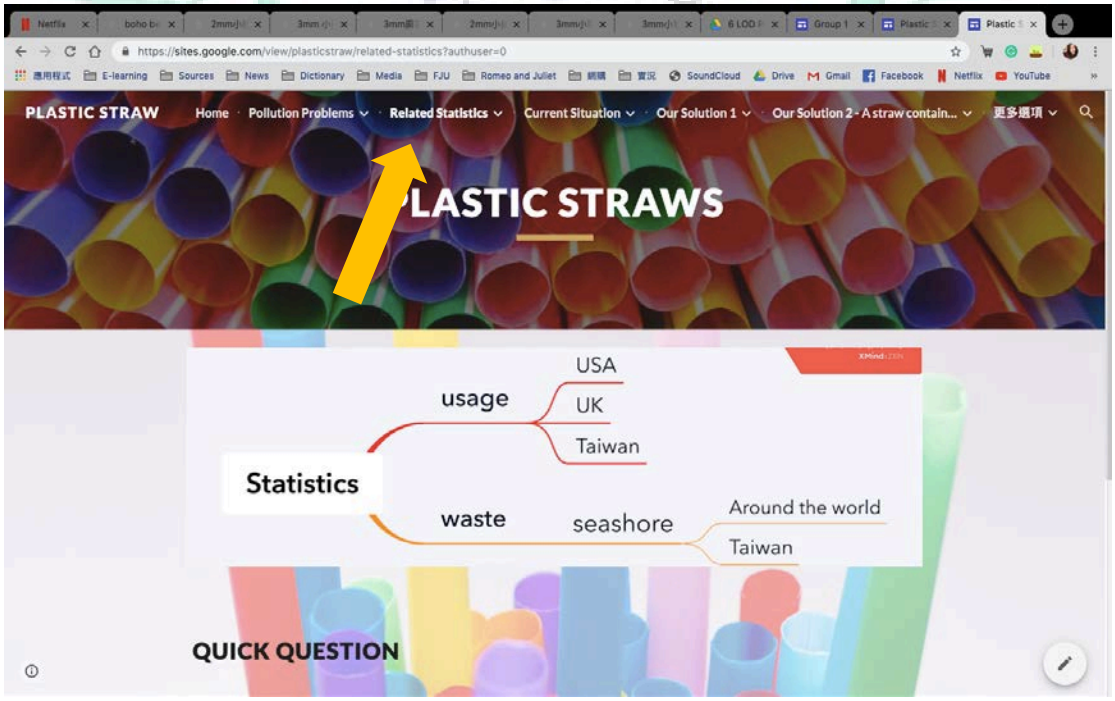
A. Minor Focus:



- This is the home page of our website (mind map of our website). We used Xmind to show a clear map for people to understand the structure of our website easily.

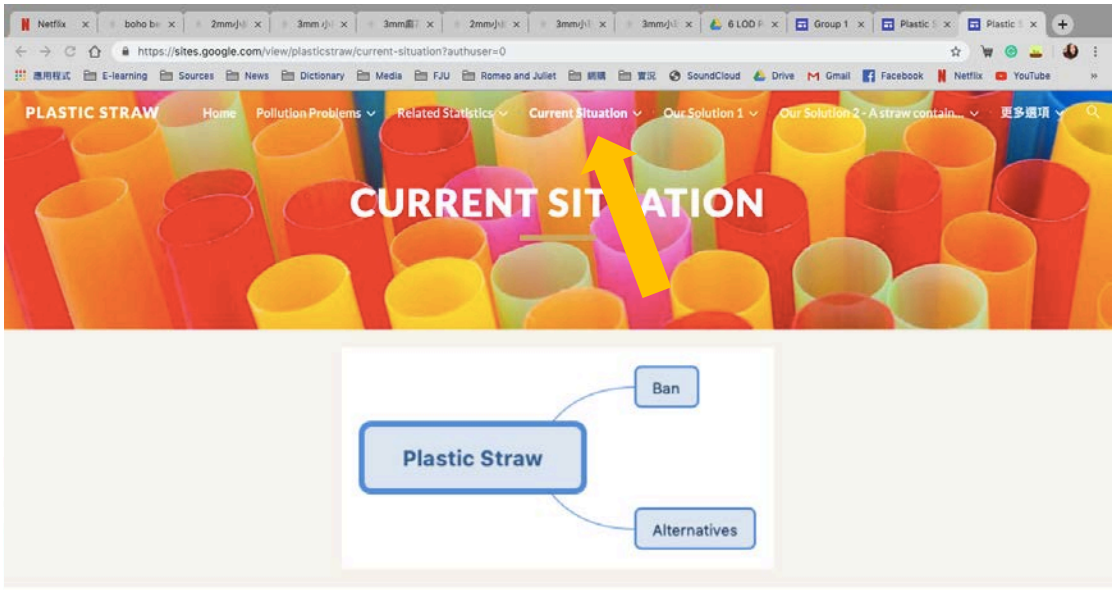


· The first part of our website is “Pollution Problems,” and we show the facts and current concerns here. We used Xmind to arrange the important information for people to follow details easily.

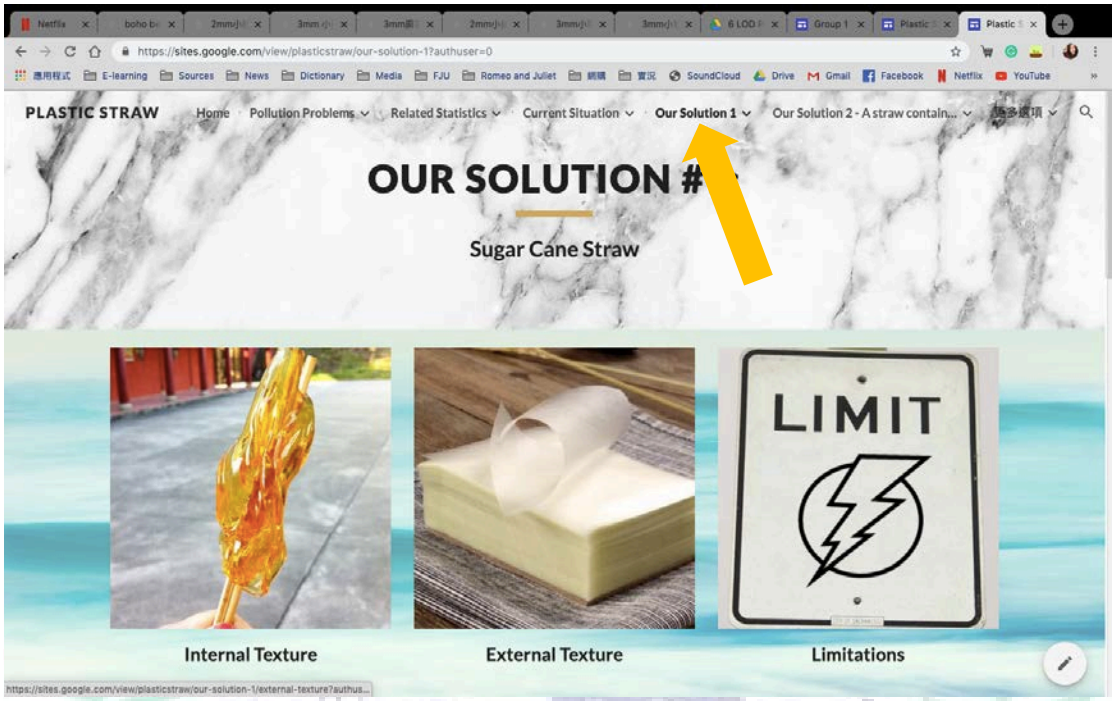


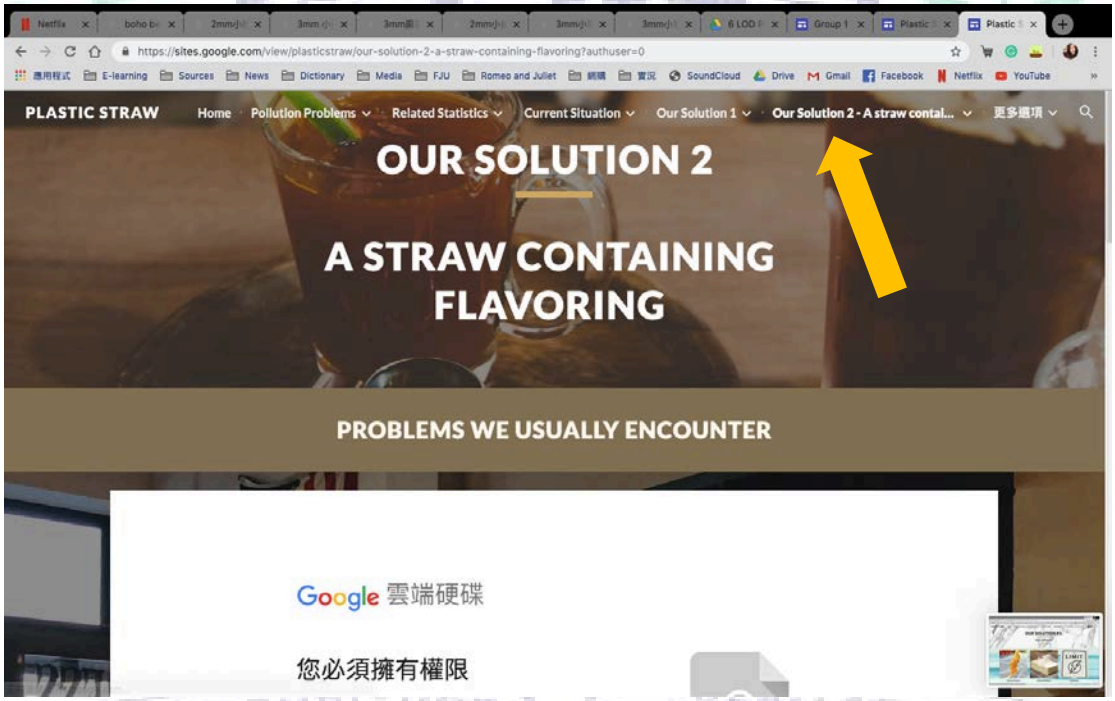
· The second part is “Related Statistics,” and we show the numbers that help in our

research. We used Xmind to arrange the important information for people to follow our points easily.

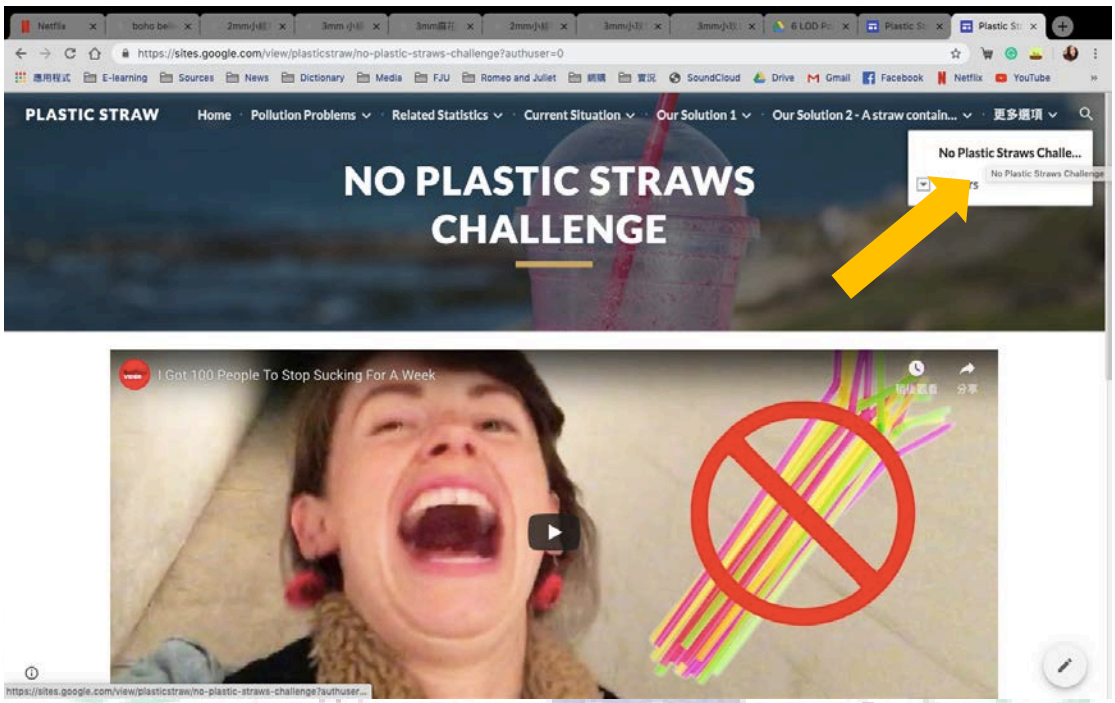


- The third part is “Current Situation,” and we show how people solve the problem right now. We used Xmind to arrange the important information for people to follow the main points easily.

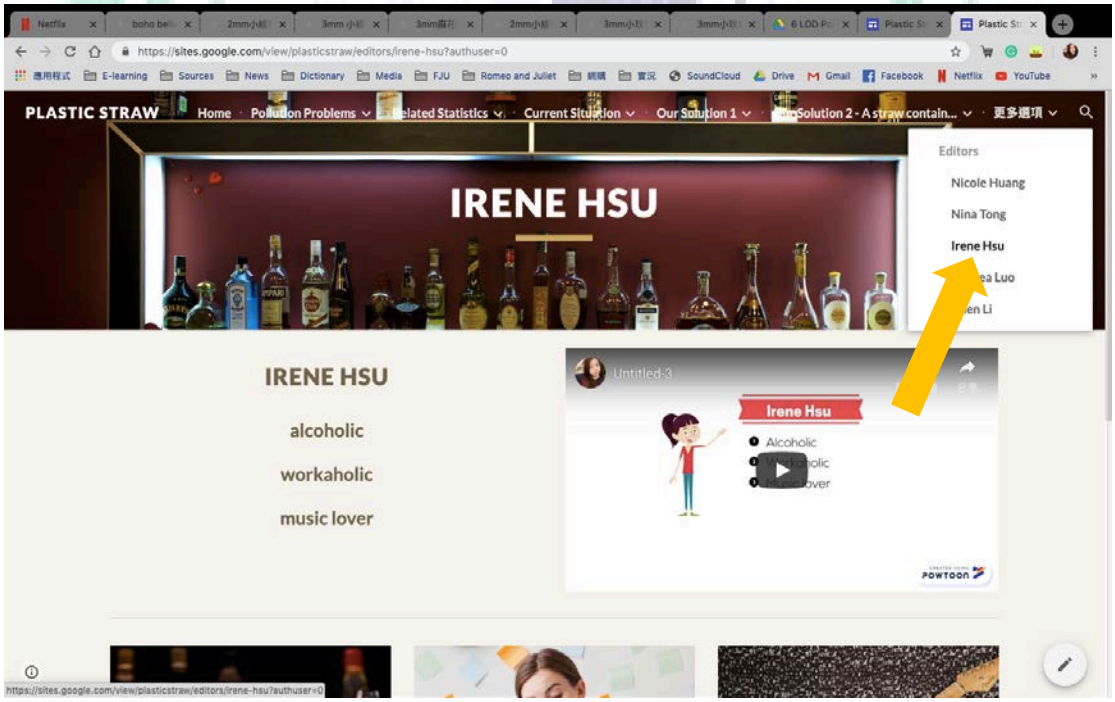




- The fourth part is “Our Solution,” and we come up with two solutions. In here, we used Powtoon to show people what we are thinking, making it more interesting.



· The fifth part is “No Plastic Straws Challenge,” and we hope people can join us together to help the earth.



· The sixth and also the last part is “Editors,” and we all have our own page to introduce ourselves. We used Powtoon and some pictures to briefly introduce

ourselves, hoping that people can know us more.

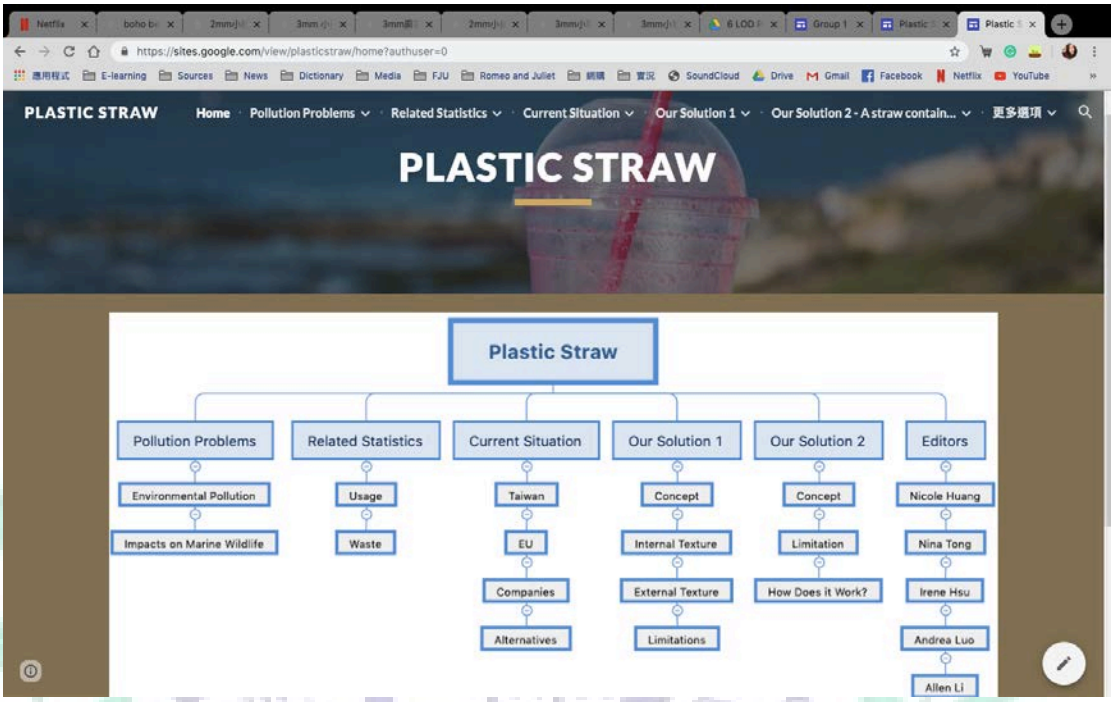
B. Focus: You own/collaborative sub-page theme(s) (include more screenshots)

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

Apps/Software	Link to My Google Site Production of the Apps/Software
Google Site	https://sites.google.com/view/plasticstraw/home
Xmind	https://sites.google.com/view/plasticstraw/home https://sites.google.com/view/plasticstraw/current-situation
Powtoon	https://sites.google.com/view/plasticstraw/current-situation/eu https://sites.google.com/view/plasticstraw/editors/irene-hsu
Audacity	https://sites.google.com/view/plasticstraw/current-situation/eu https://sites.google.com/view/plasticstraw/editors/irene-hsu

Fig. 1: Google Site

https://sites.google.com/view/plasticstraw/home

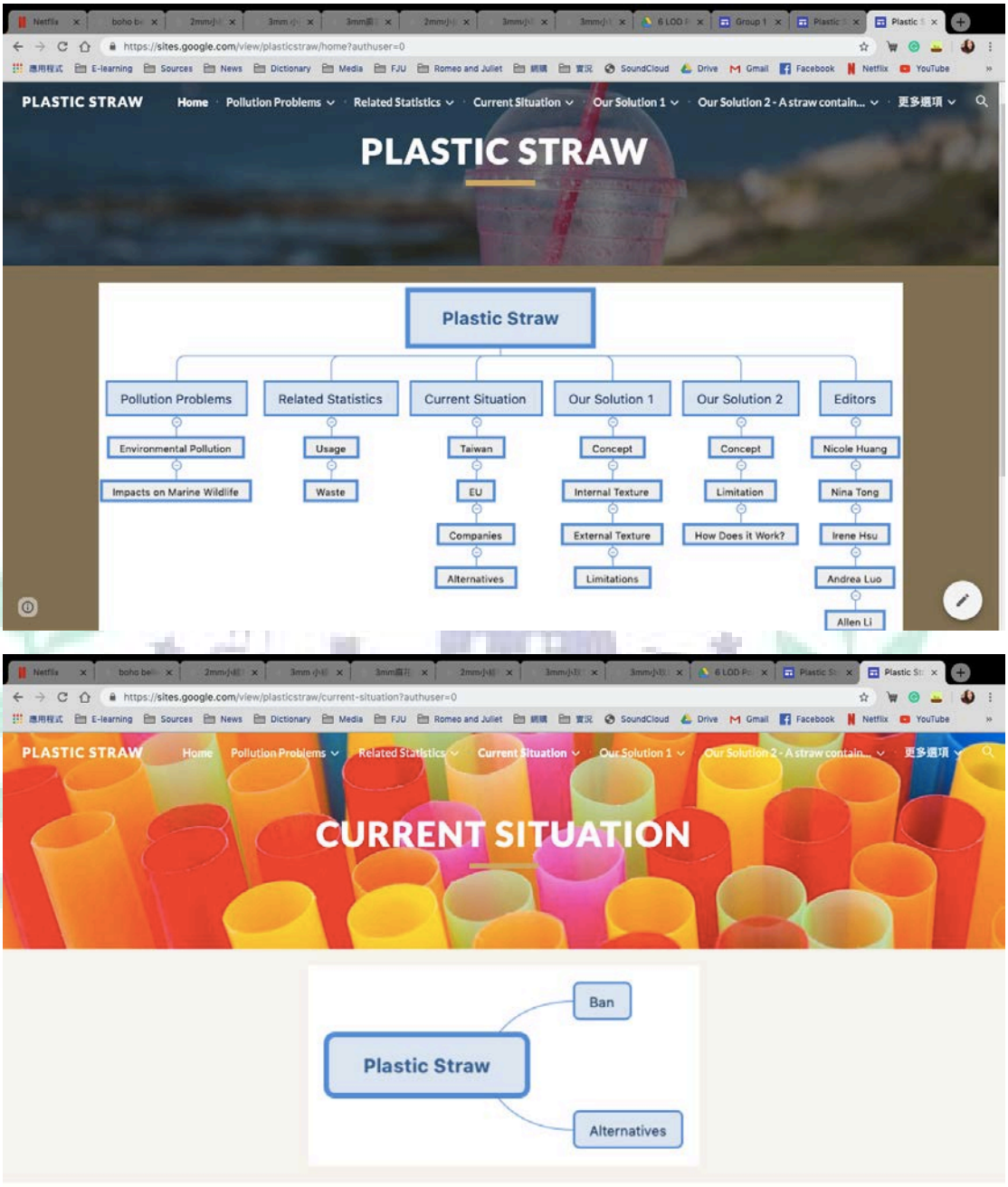


I used Google Site to create our project, and I divide the website structure into 6 parts: Pollution Problems, Related Statistics, Current Situation, 2 Solutions, No Plastic Straws Challenge, and Editors.

Fig. 2: Xmind

https://sites.google.com/view/plasticstraw/home

https://sites.google.com/view/plasticstraw/current-situation

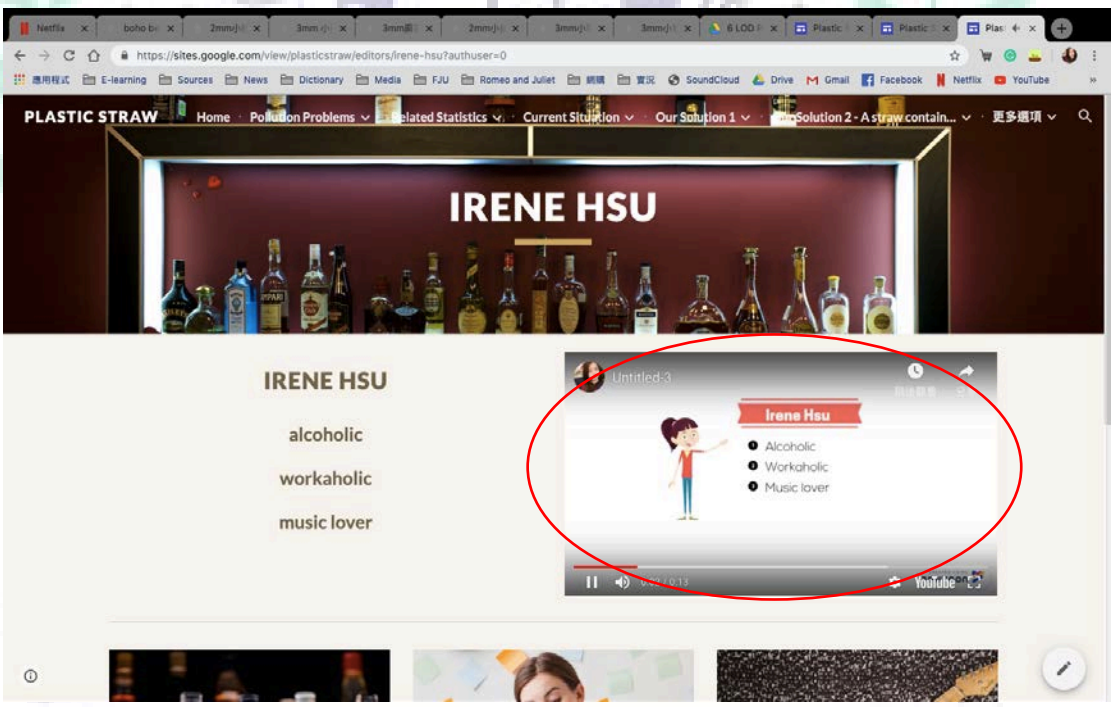


I used Xmind to draw the mind map for our website and my part "Current Situation" to make it clear to the audiences and visitors.

Fig. 3: Powtoon

https://sites.google.com/view/plasticstraw/current-situation/eu

https://sites.google.com/view/plasticstraw/editors/irene-hsu

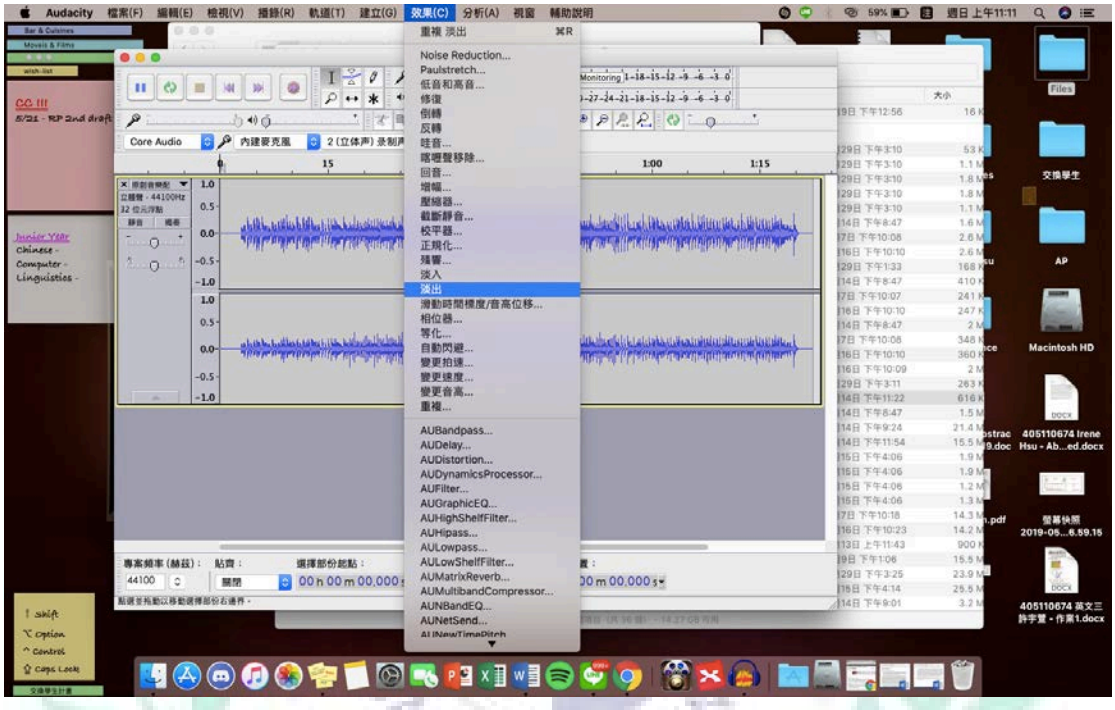


I used Powtoon to show the EU regulations because it will be too boring if it is presented only in text. Moreover, I also used Powtoon to make a short introduction video of myself to catch people's attentions.

Fig. 4: Audacity

https://sites.google.com/view/plasticstraw/current-situation/eu

https://sites.google.com/view/plasticstraw/editors/irene-hsu



I used Audacity to edit music to put in Powtoon as my background music. I add some fade out and fade in in the music.

C. Self-Evaluation of the Group Project

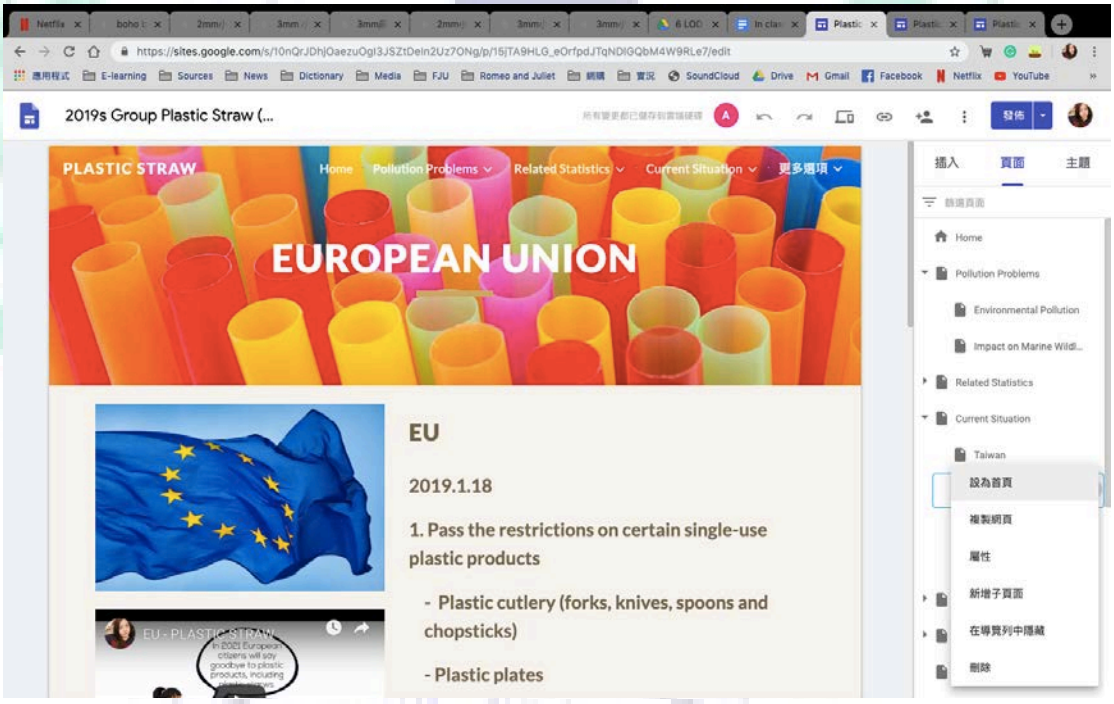
My role in our group is more like reminding my group members to do their task, and sometimes teach them how to complete their tasks. In our final group project, I am in charge of the Current Situation part. The difficulties are there are lots of messy information on the Internet, and therefore I have to organized first, then put in my website. The limitation of what I can do is that I don't have much time to make this project perfect since everything stick together at the end. All I can do is to try my best

to finish the project.

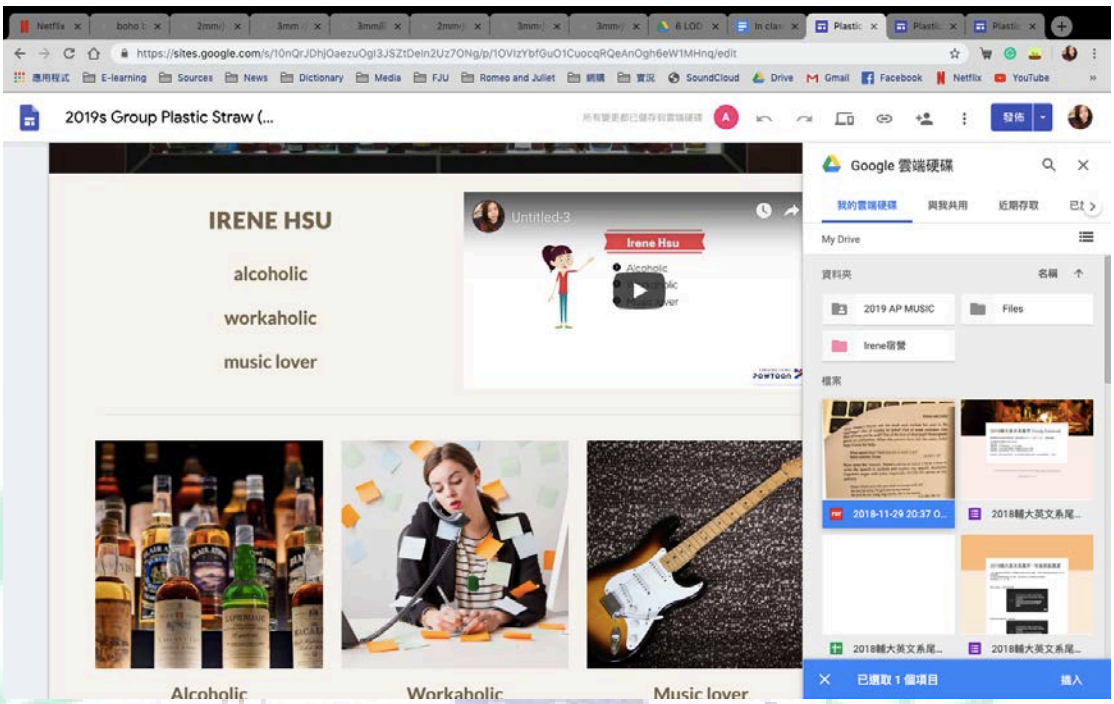
III. **Apps and Software Adopted in the Group Project** (include screenshots)

Google Site

A user friendly platform for people to create a website. People can easily build a well-structured, neat, and clear website for others to visit. I choosed to use Google site is because it is easily to learn how to use, and it is really convenient.

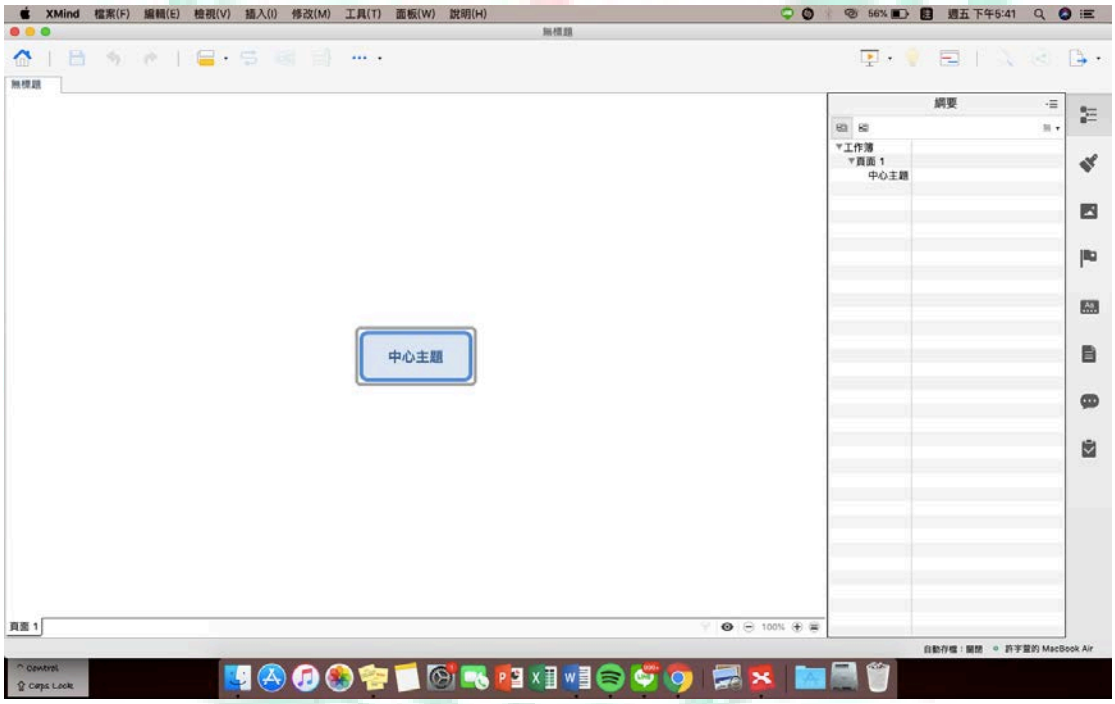


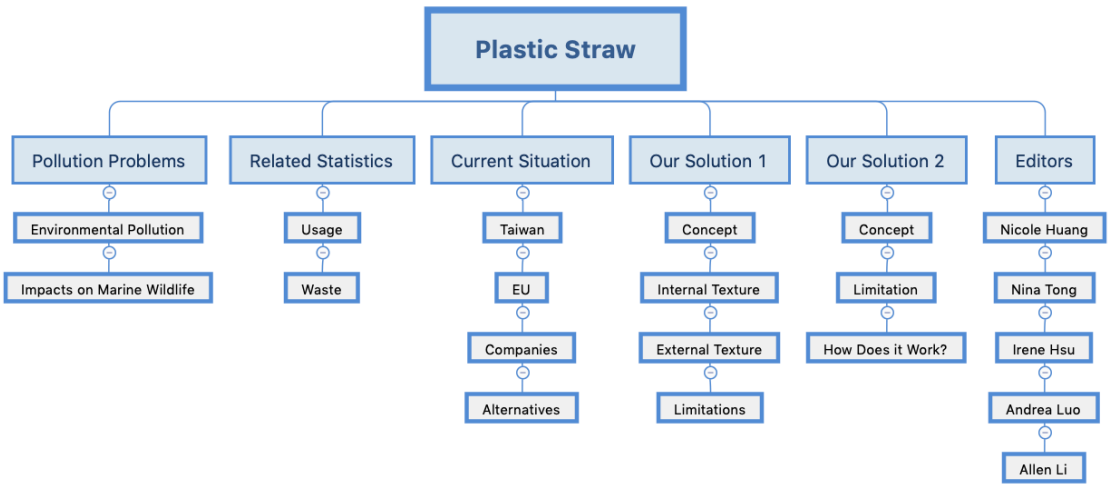
The most important and convenient function is that the website can easily combine with our own google drive. The difficulty of using this software is that people should organize the structure by themselves first. If people have no idea about the structure, the software can't automatically make the structure for people.


2019s Group Plastic Straw (...
IRENE HSU
alcoholic
workaholic
music lover
Untitled-3
Irene Hsu
Google 雲端硬碟
2019 AP MUSIC
Files
Alcoholic
Workaholic
Music lover

Xmind

A mind map making software. It can help people create mind map or any kinds of diagram to make the information clearer to others. Moreover, the function is easily for people to learn and use. Therefore, I decided to use this app to arrange the information of plastic straw, and put it in our website.



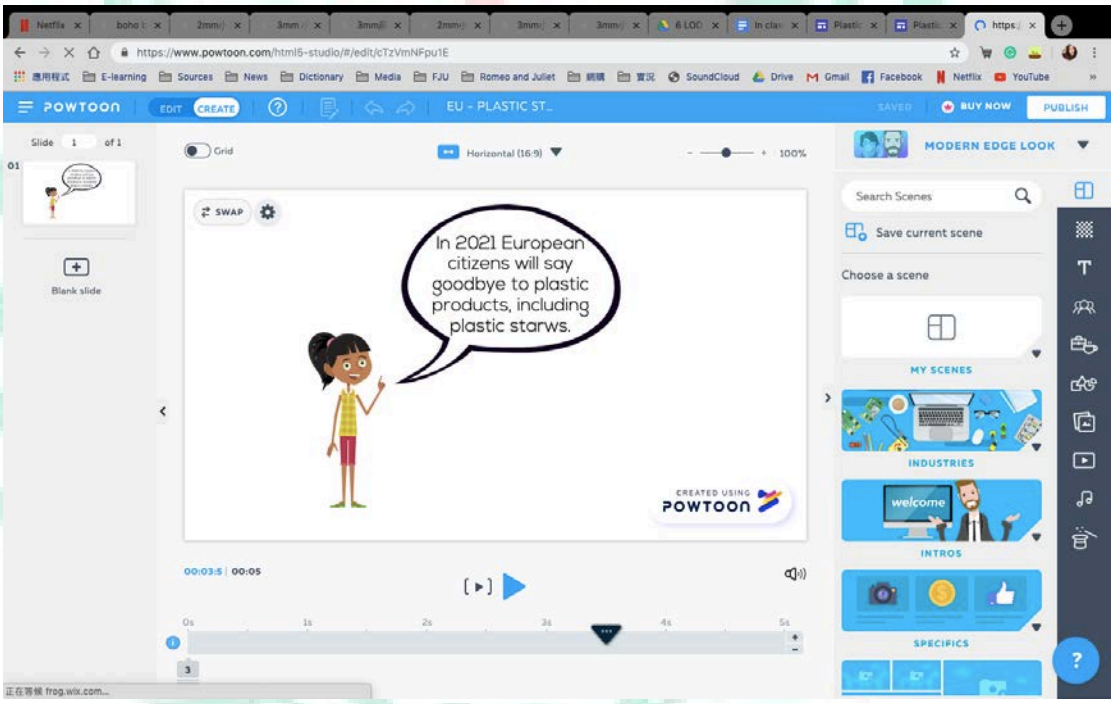


The difficulty of this software is also that pepole should have the idead of the

structure first, and use this software to help make the idea clearer.

Powtoon

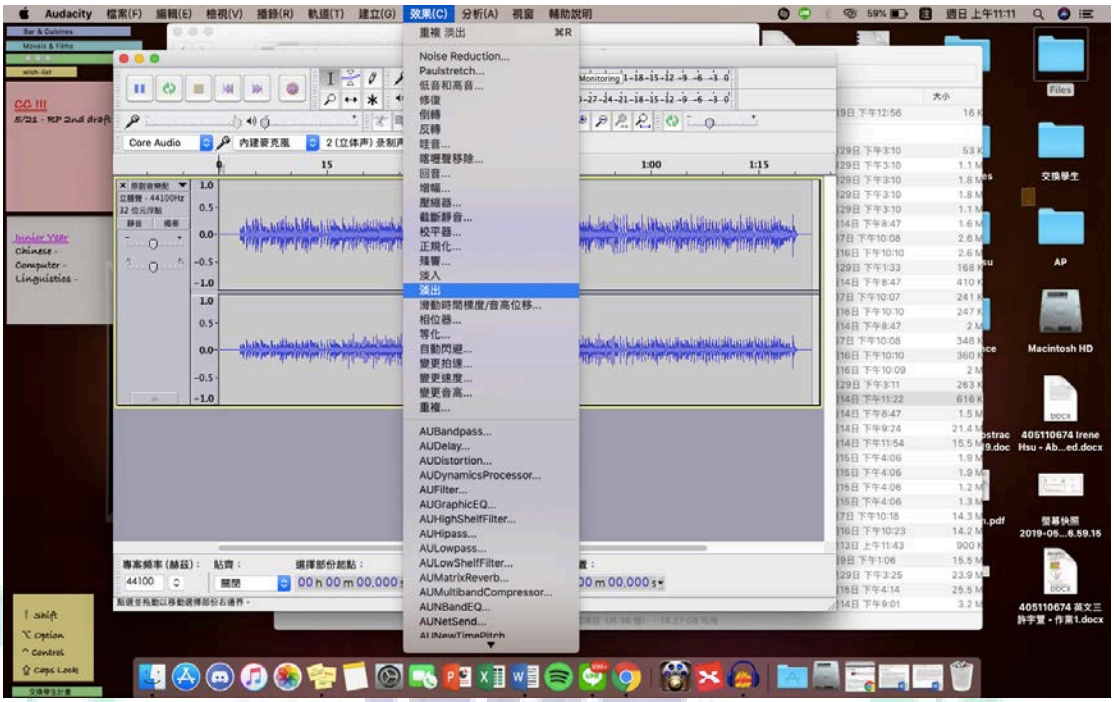
Powtoon allows people to make animaition, and it can add to their website to make it more interesting and funny to the visitors. I used this software is bacuase I wan to make my website more intersting to the visitors.



The difficulty of this software is that people must have some creativity so that they can make cute and funny animations. However, there are some original characters that people may use for their animations, and they are also very cute and useful.

Audacity

It is a software that can easily edit music. I use this software because it is simple and useful.

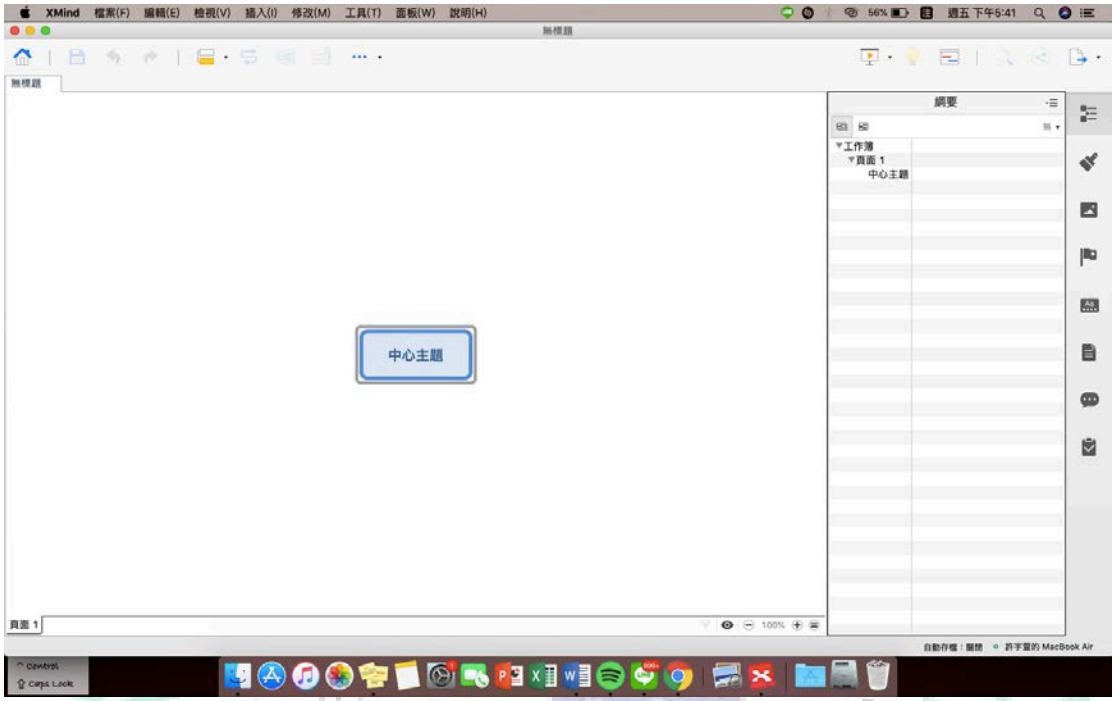


The difficulty of this software is that people should know how the music should be edited and use the function of the software to make it happen. Sometimes people might want some special effect but don't know how to make it. Luckily, all I want is to make the music fade in and fade out.

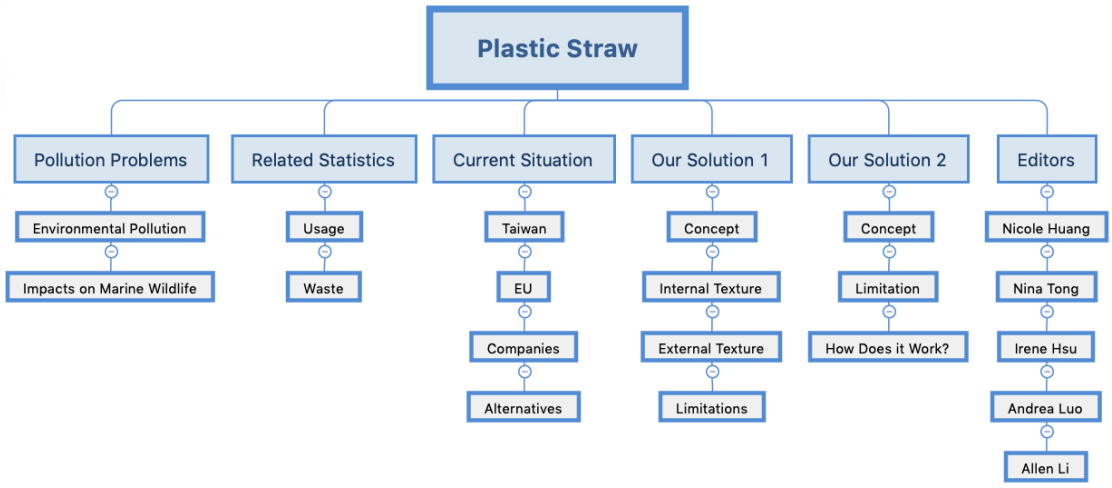
IV. When I First learned the Apps/Software/Platform

Xmind

I learn to use Xmind on my own, and I think that it is very useful. Moreover, I think it is very user friendly, I didn't have much problem making a mind map with it. The only problem is that when creating a mind map, the tool won't cause many problem, the major problem is that we are not familiar with them aterial, and therefore cannot create a good mind map.



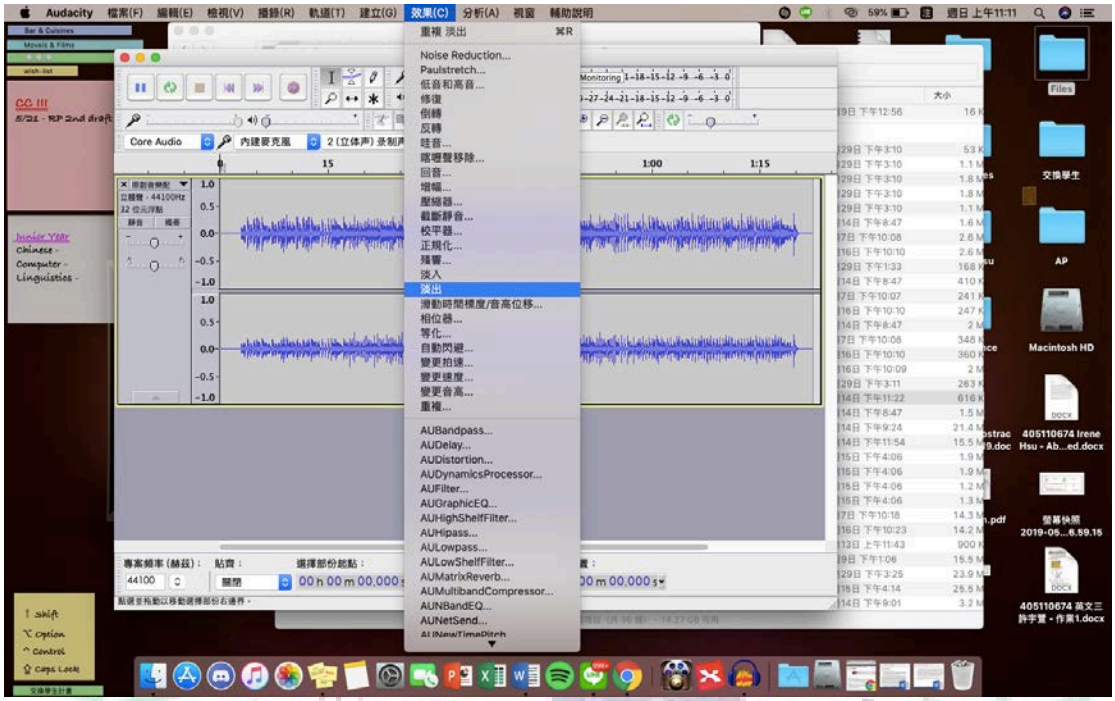
- Adding mind map



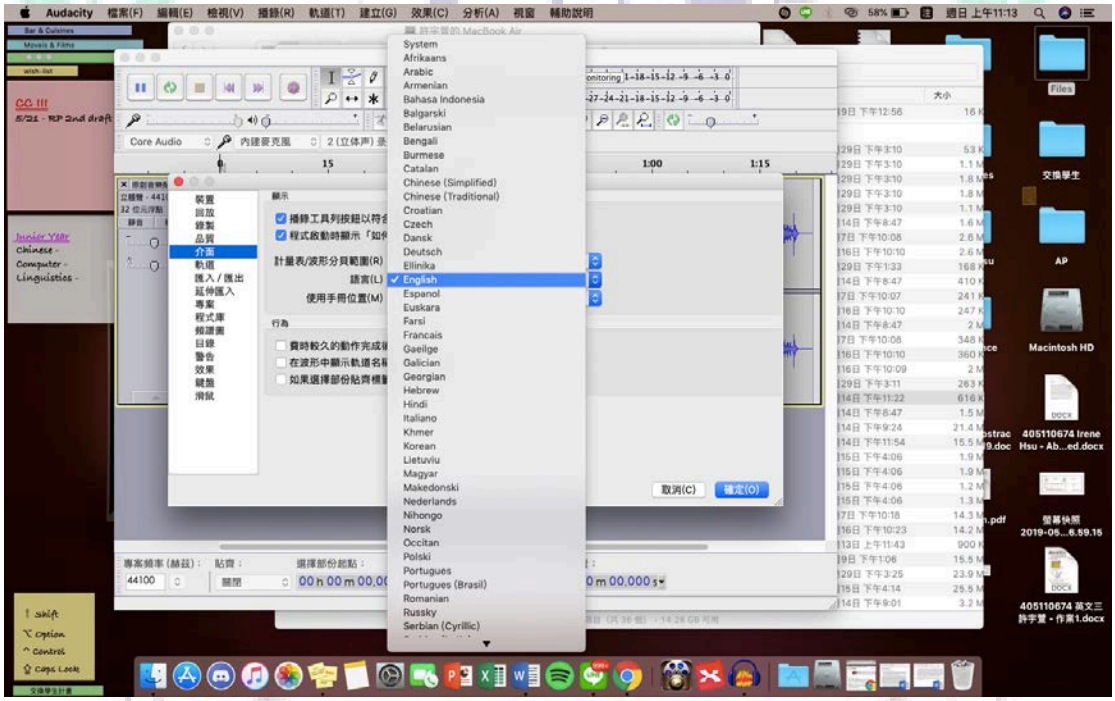
- Final work

Audacity

In fact, I love Wix more than Google SIte because Wix can customize our own website. I try to build a site about my favorite band: ONE OK ROCK, and I really like the design inf Wix. There are a lot of nice recommendations that I can use in Wix, and there are also a lot of functions but easily to follow. We also learn how to use Audacity. I think this software is good to use because it is easy to learn and can quickly edit the music. The most common function is to make the music fade in or fade out, and Audacity can easily make this change. I think it is very useful.



- Audacity practicing 1: fade in and fade out

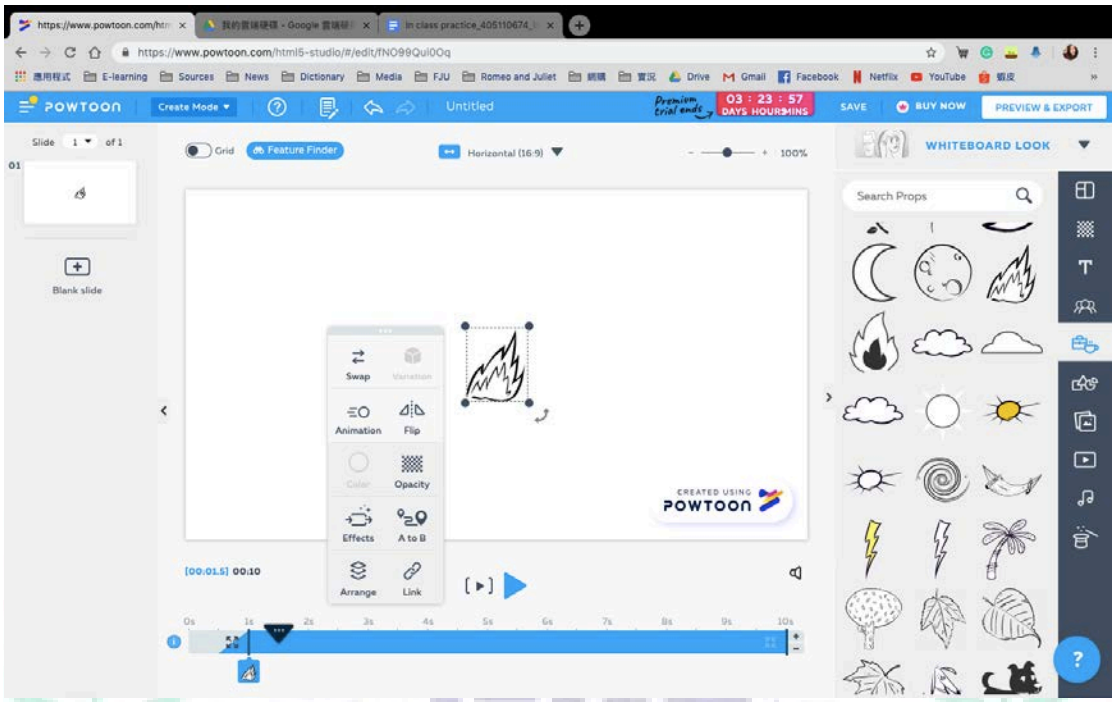


- Audacity practicing 3: changing language

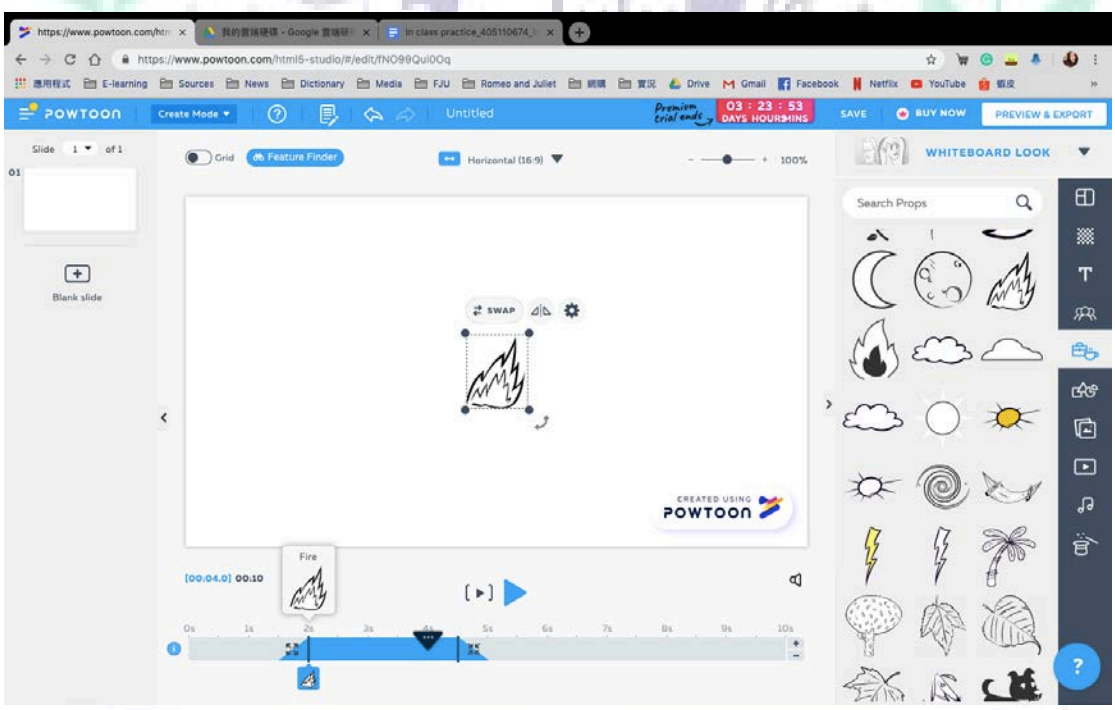
Powtoon

Today we learn how to use Powtoon. I think this website is really convenient and cool because it can easily make an animation. In addition, we also learn how to use Cospaces to create a VR environment. I think this website is more complicated than Powtoon and also quite different. I like this website too, but I don't think that I will

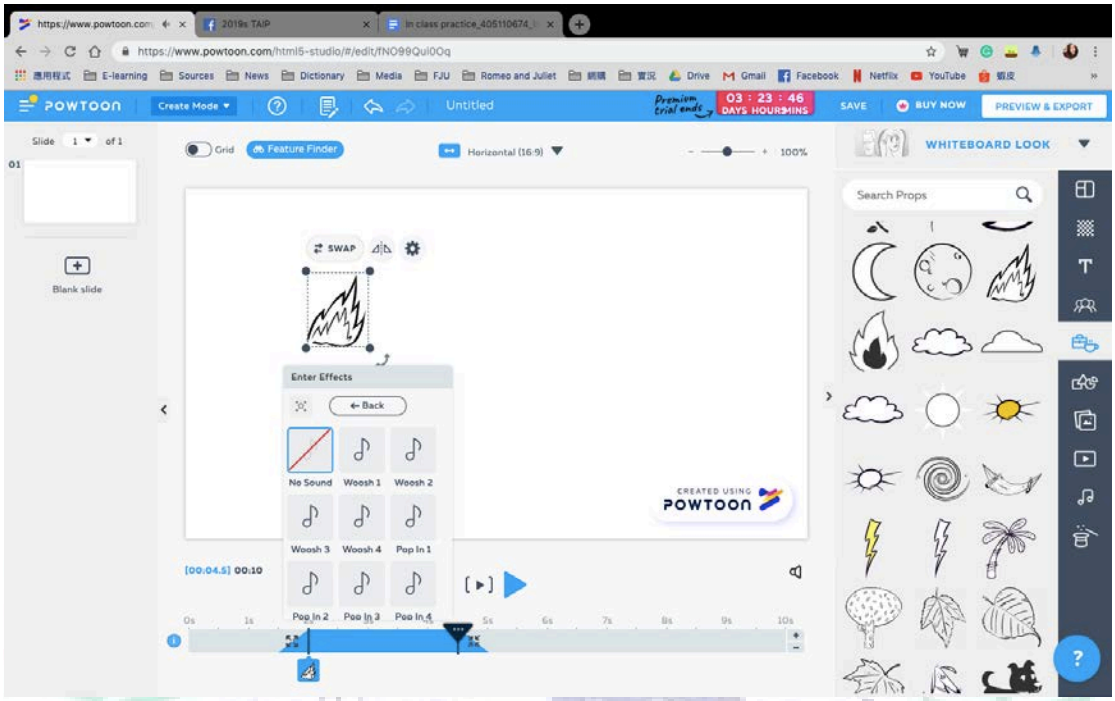
use it frequently.



- Powtoon practicing 1: adding props and change settings



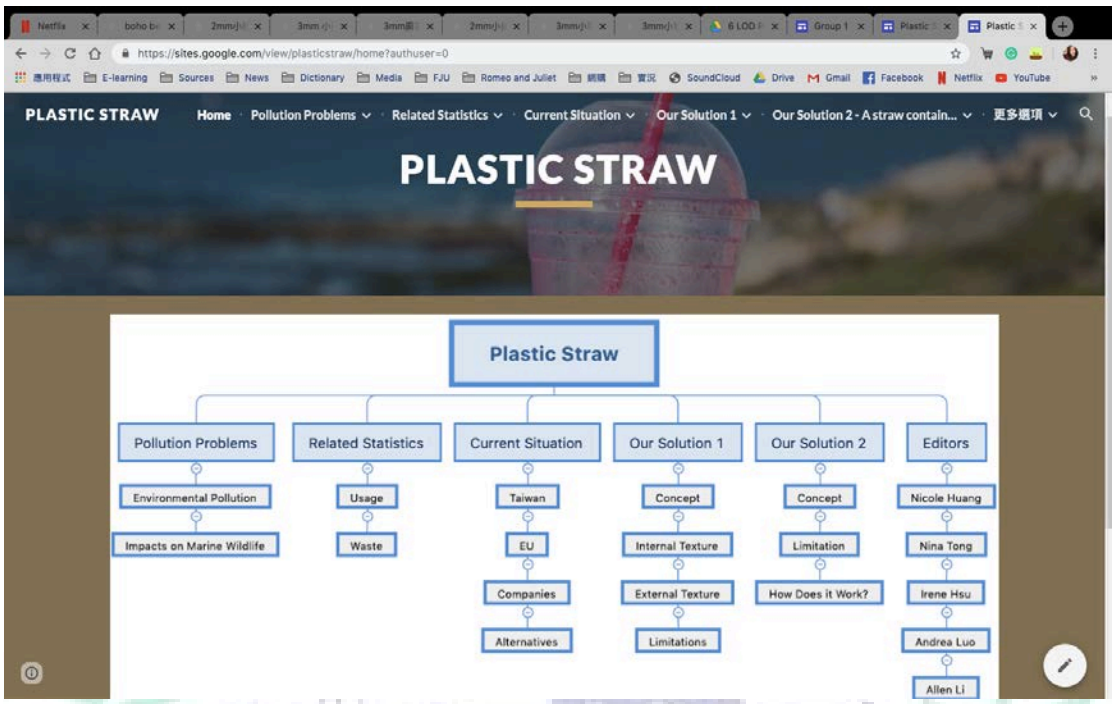
- Powtoon practicing 2: adjusting the timeline

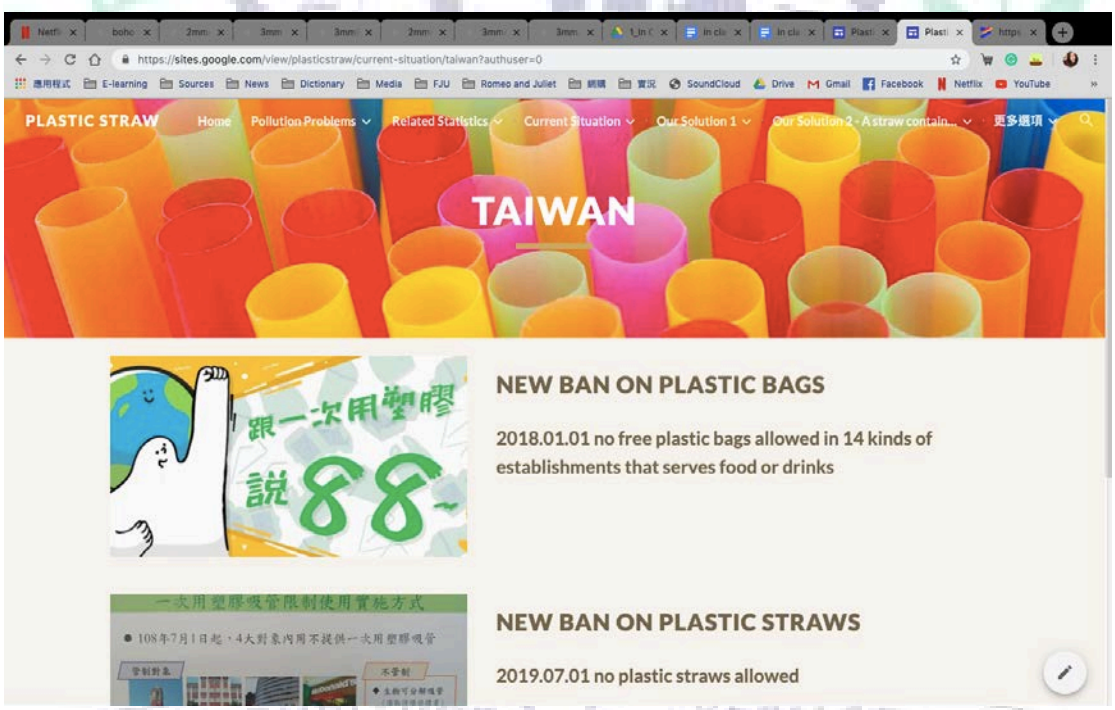


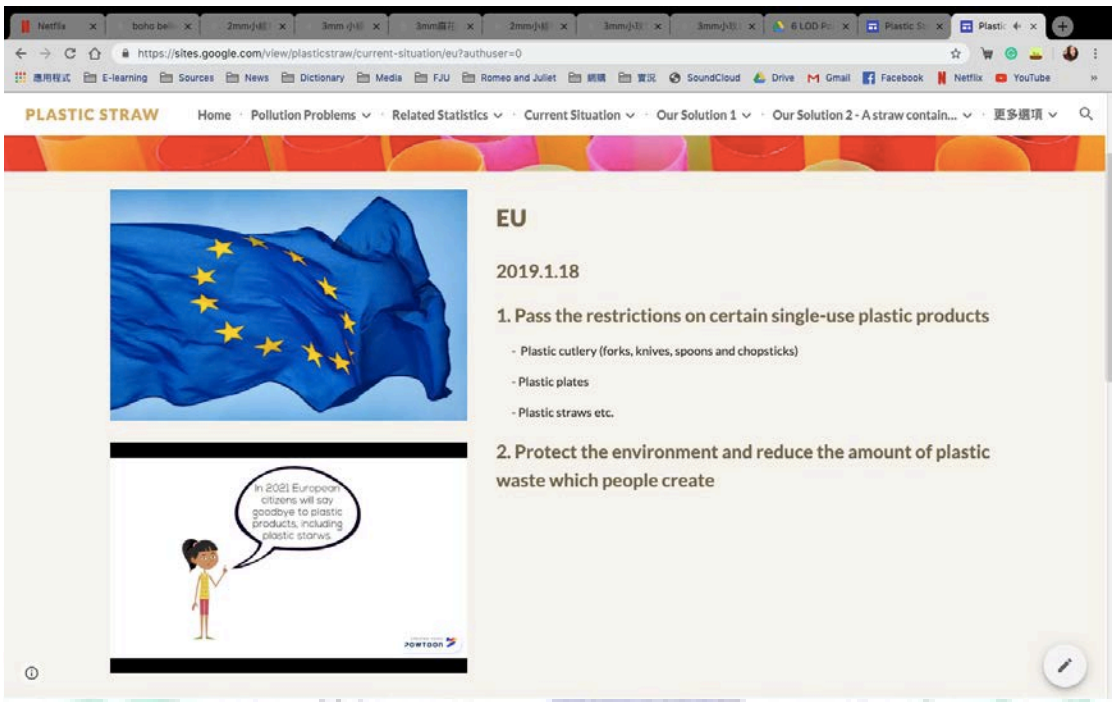
- Powtoon practicing 3: adding animation/hand/sound effect

Google Site

Today we give a tutorial on Google Site for the class, and I think this is really new to me. We forget to think about the order of the tutorial so the tutorial is a little bit messy. However, I think we still manage to finish the half part of the tutorial, and I think it is clear and easy to follow.
Today we give the rest part of the tutorial. I teach my classmate how to connects the site with their google drive, and how to share the site with group members. In addition to the tutorial, our group consult BC about the final project. We discuss about the frame and the idea about the website. BC says that the overall the ideas are too general. They are okay but we have to come up with our own thoughts and solutions to plastic straws.


https://sites.google.com/view/plasticstraw/home?authuser=0
PLASTIC STRAW
Home
Pollution Problems
Related Statistics
Current Situation
Our Solution 1
Our Solution 2 - A straw contain...
更多選項
PLASTIC STRAW
Plastic Straw
Pollution Problems
Related Statistics
Current Situation
Our Solution 1
Our Solution 2
Editors
Environmental Pollution
Impacts on Marine Wildlife
Usage
Waste
Taiwan
EU
Companies
Alternatives
Concept
Internal Texture
External Texture
Limitations
Concept
Limitation
How Does it Work?
Nicole Huang
Nina Tong
Irene Hsu
Andrea Luo
Allen Li


https://sites.google.com/view/plasticstraw/current-situation/taiwan?authuser=0
PLASTIC STRAW
Home
Pollution Problems
Related Statistics
Current Situation
Our Solution 1
Our Solution 2 - A straw contain...
更多選項
TAIWAN
跟一次用塑膠說88~
NEW BAN ON PLASTIC BAGS
2018.01.01 no free plastic bags allowed in 14 kinds of establishments that serves food or drinks
一次用塑膠吸管限制使用實施方式
● 108年7月1日起，4大對象內用不提供一次用塑膠吸管
NEW BAN ON PLASTIC STRAWS
2019.07.01 no plastic straws allowed



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

I think this class is very useful and informative. I very like this course since I have really learned some good software that I can use in my future such as at school or at workplace. For example, I learn to use Xmind on my own, and I think that it is very useful and user friendly, I didn't have much problem making a mind map with it. I also learn to use Cacoo to create mind map. We organize some courses that are related to a person's ability. I like Cacoo more than Xmind because it is more colorful and user-friendly. When I use this software, I didn't have many difficulties, and I really enjoy using this software.

Although there are some difficulties, for example, time limitation, too much work load etc., I still enjoy this class, and I try very hard to complete all the assignments. When we are making the final group project, I really learn lots of

information of plastic straw, and when I found some horrible fact about the environmental problems that are caused due to plastic straws, I was shocked. This makes me want to give up on using plastic straws and try to protect our earth. If I didn't choose this course and didn't choose the topic for my final project, I wouldn't know the seriousness of plastic straws. All in all, I do learn a lot from this course, and I really like it.

VI. **References** (Works Cited - Divide your references into categories)

A. Text sources

- https://www.forbes.com/sites/anagarciavaldivia/2019/01/22/the-end-of-plastic-cutlery-plates-and-straws-eu-market-says-goodbye-to-single-use-plastic-products/#1d5aa7751565
- https://www.consilium.europa.eu/en/press/press-releases/2018/12/19/single-use-plastics-presidency-reaches-provisional-agreement-with-parliament/
- https://www.taiwannews.com.tw/ch/news/3484546
- http://www.englishok.com.tw/learning/toeic/taiwan-ban-plastic-straw-environmental-protection

B. Photo/picture sources

- https://images.app.goo.gl/PdTXdMLrgxiTKn5h7
- https://images.app.goo.gl/fVQeqdWYoCKa3quJ7
- https://images.app.goo.gl/fSp7f5wniVRBhjt3A
- https://images.app.goo.gl/yzAqHNY2rUq5w1aW7
- https://images.app.goo.gl/hW154iTk4CCk3UsA6
- https://images.app.goo.gl/xDrke9bGKxmYqqjB7
- https://images.app.goo.gl/m3bzT1u6YUW5Wfph6
- https://images.app.goo.gl/Aw3KQjUYSHxUT5u59
- https://images.app.goo.gl/pQ3Pp6EjrM5pzTPw9
- https://images.app.goo.gl/TXM7ZLu8P6QDAftx7
- https://images.app.goo.gl/Fe4cTCtHxS5JHQ4G7
- https://images.app.goo.gl/diiLA4xxmmbmfYgB9

- https://images.app.goo.gl/5vduUz8MyEvB2TMk9
- https://images.app.goo.gl/gE34tZhP7AXvxEtq6
- https://images.app.goo.gl/tLgMqsEAzLAEiDPV6

C. Other Multimedia sources & links

- https://www.youtube.com/watch?v=28LpWLEXIdo&feature=youtu.be
- https://www.youtube.com/watch?v=sejKUfTkLnk&feature=youtu.be

VII. Appendixes

No