Summary Document

A. Meeting the specifications:

Interactive functionality:

- I implemented two Jquery plugins, include the Slider plugin on the Index.html and the lightbox plugin on the "entertaiment pictures.html"
- I implemented the Accordion JQuery UI on the index.html with a featured post that contains three tabs
- I implemented the preloaded images feature and the Jquery form validation on the Contact.html page

Source of Ajax requests

I implemented the two kinds of Ajax requests.

- First one is implementing the call Ajax to access to file named "blog_data.json" and return the data with format JSONs..The implemented page is Blog Favorite List page (blog_favorite_list.html)
- Second one is implementing the call Ajax to return the data from flickr's API. The return data has JSON format. This feature lets users search the photos on the internet based on the keyword. The implemented page is Entertainment Search page (entertainment search.html)

List which principles and guidelines implemented

Guideline 1: implement aria-label to provide labels for objects

Implementation pages: all pages

Guideline 2: Page Titled

Web pages have titles that describe topic or purpose

Implementation pages: all pages

Guideline 3: Language of Page

The default human language of each Web page can be programmatically

determined

Implementation pages: all pages

Guideline 4: Error Identification

If an input error is automatically detected, the item that is in error is identified and the error is described to the user in text

Implementation page: contact page

Guideline 5: Labels or Instructions

Labels or instructions are provided when content requires user input

Implementation page: contact page

B. Summarize the feedback

Summarize the feedback:

There are not many images of the site to make the user feel attractive to look at the articles.

My response

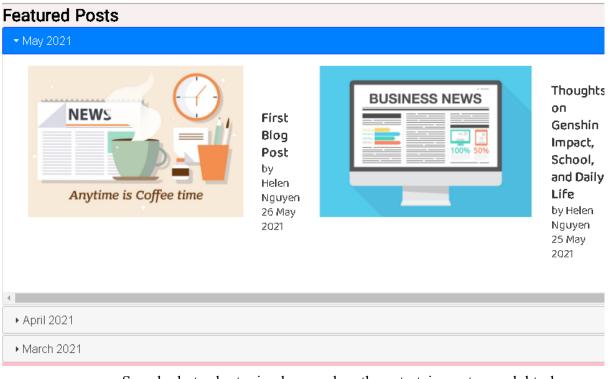
I created more images and put the search feature to the category to help the user could get the articles that they want.

Updated my website:

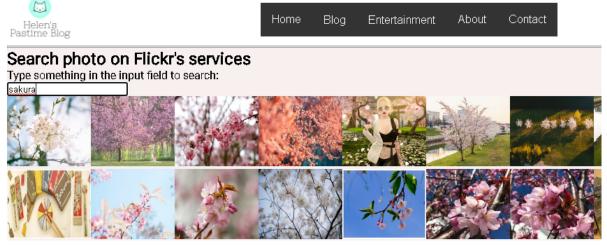
- I added more the animations features included slider, lightbox, search photos by typing keyword to make website more attractive
 - o Slider plugin on the Index.html



o Accordion JQuery UI on the index.html



• Search photos by typing keyword on the entertainment_search.html



- Added some new pages included: most favorite articles (blog_favorite_list.html) page. This page loads data from a JSON file by using Ajax technology.
- Add new content in the navigation bar

C. The needs of your stakeholders/clients and future plans with the website. Meet the needs of my clients



My current product basically satisfies the customer's requirements. I wrote the Question and Answer document to get the feedback from my client.



Then, I analyze some feedback from my client to improve the product. This development process could help me to satisfy my client.

Future plans:

I will implement the back-end pages

- Register user page: let user can register an account
- Manage the list of users: let admin could manage the basic operations such as edit, delete the list of users
- Comment on the articles: let user could write comments on the articles
- The blog page archive contains the history of posts, so there will be databases like MySQL and programming web languages like Python to implement this feature.