I also did image optimization. The original size of my picture was 243kb, it might be thought as a large image to serve on our internet. If my images are all like this big, my web page would become very heavy, so if my users are on a slow connection, there is a very high chance that they may have a really bad experience.

Essentially, I was serving a 1280-pixel wide image, I resized it to a 700-pixel wide image, considering that my image is only taking up to approximately a half of the webpage.

Also considering the retina displays, I also provided the original file of my images to make sure they can be displayed clearly on wider screens. I have also converted them to .webp files to make the size of them as small as possible.

I also did some optimization to make my websites more search engine friendly by adding some meta elements.

Recommendations on how to improve my website:

In my Contact.html, there is a textarea which the web users can type any messages that they would like to send to me. However, it cannot grow in lengths as needed to avoid having to deal with the scroll bar. I need to adopt javascript or jquery to solve this problem in the future.

As my webpage has a contact function, I should investigate how to collect the contact messages received from the users of my webpage.

Burden, A. (2016). *Two open books*. Available at: https://unsplash.com/photos/QJDzYT\_K8Xg [Accessed 9 Feb. 2023].