**Website Development Log**

09/06/2020

* Designed layout for website planning document
* Outlined target audience and purpose for this website
* Outlined content included in the website
* Outlined software utilised and PC specifications

10/06/2020

* Made changes to software utilised
* Made changes to content
* Created website design

11/06/2020

* Made changes to website design
* Created storyboard
* Created website folder
* Created webpage: index.html
* Created webpage: Cuture.html
* Created webpage: Learn.html
* Created webpage: Pinyin.html
* Created webpage: Resources.html
* Created webpage: Vocabulary.html
* Created a stylesheet: style.css
* Added CSS for a responsive website
* Made a change to website design in Part 1 - Planning
* Started making navigation bar

15/06/2020

* Continued to make the navigation bar

16/06/2020

* Further navigation bar troubleshooting

17/06/2020

* Continued working on navigation bar

21/06/2020

* Navbar completed (additional changes may be added in the future)
* Started making header and content
* Replicated navigation bar across all webpages of website

22/06/2020

* Navbar Edits

25/06/2020

* Navbar Edits and Debug

30/06/2020

* Adapted colour scheme
* Added content

01/06/2020

* Added <hr> element between title and content

08/07/2020

* Uploaded website to GitHub for testing
* Added headings and lorem ipsum text to index.html
* Adjusted how the responsive design behaves

09/07/2020

* Started working on footer
* Started working on page navigation menu

21/07/2020

* Customised scrollbar
* Adjusted margins and paddings

26/07/2020

* Added social media links to footer
* Changed body background colour to match the background colour of content div
* Adjusted margins and paddings
* Improvised page navigation bar

27/07/2020

* Changed Logo

28/07/2020

* Replaced filler text for first paragraph.
* Removed [pagenav-list-style-small.png] entirely
* Changed the colour and width of [pagenav-list-style-large.png] and renamed it to [pagenav-list-style].

29/07/2020

* Improvisation on page navigation bar

02/08/2020

* Added banner
* Added new item to page navigation bar, *Top*
* Increased margin-top by 20px for *div id= “header”*

02/08/2020

* Updated Banner

04/08/2020

* Updated Banner
* Added content to first heading: *Mandarin: All you need to know*
* Made page navigation bar *float* and stick to top
* Changed scrollbar colour to #ff4d4a
* Made changes to responsive website design, width is now wider
* Added padding beneath content

06/08/2020

* Added image to introduction
* Changed font for paragraphs
* Added heading *History* to introduction
* Added content

10/08/2020

* Added content to headings *Who can learn Mandarin?* and *Why learn Mandarin?*
* Changed font family for headings.

11/08/2020

* Added content to heading *Let’s get started!*
* Added button linked to Pinyin.html

12/08/2020

* Added Pinyin webpage
* Added Introduction heading to Pinyin webpage
* Changed *pagenav-list-style.png*

18/08/2020

* Added content to Pinyin webpage
* Altered margin for *div: content*

20/08/2020

* Improvised style for page navigation bar
* Improvised style for *h1 header*

23/08/2020

* Added content to *Learn.html*
* Added content to *Vocabulary.html*
* Added content to *Resources.html*

Making this website was a learning journey as there were many things I was unsure of and there were many occasions where I had to search up something. At first it was the navigation bar, although I had made navigation bars in the past, however, for this project, it took many hours to perfect only the navigation bar for this website and as you can see, it was fairly successful. In between perfecting the navbar, I was also adding numerous other things to the so far empty website such as the heading at the top and figuring out a colour scheme for the website.

For my logo, at first it looked unsatisfactory due to the complete lack of time put into it, then, during a time when I was working on content for the homepage, I decided to change the logo to a smoother and pleasing design and this was a success with the red and blue text on a black background. At this stage, I was also working on the page navigation bar which allowed users to scroll through webpages with ease to any part of the webpage. At first, I had troubles creating the vertical navigation bar due to position issues and also that the link would direct you to below the heading instead of above. However, this issue was resolved by adding breaks <br> after the anchor link.

These were only a few of the problems that I had encountered in this website making process. Other problems involved: finding a suitable colour scheme and applying it to the website, making the website interface look nicer in general, etc. Luckily, most problems were successfully resolved usually after a while of trial and error. These troubles shaped my website to what it looks like now. Another factor of success is the help of my classmates, who gladly gave feedback and suggestions for my website, mainly on the design. Their feedback helped a ton as I could not have done this on my own due to my poor design choices.

In conclusion, my website was successful and the issues I’ve encountered were successfully resolved and increasing my chances of success and my classmates, who gladly gave suggestions were implemented into my website. However, if I were to make another website, I will manage my time more wisely as the issues I encountered slowed my progress greatly. I am very happy with the product as I would gladly read browse this website if it were someone else’s.