A3 Andrew Terbizan - Testing plan:

The website’s testing must be efficient and done so effectively. To do so, the website needs to be tested with a variety of use-cases and different environments such as a different web browser or device. I must evaluate whether or not a device or operating system is functioning with the site whilst conducting tests.

To properly test this site, I could consult and test several operating systems and differing versions on separate systems such as Windows and its versions from 7 - 11, Linux or MacOS.

For furthermore consistent testing, it would be best to test with mobile devices. IOS and Android are perfect for this. Whilst using other operating systems, I must employ the use of browsers on them as well for effective testing.

I’m unable to procure a number of devices alone to test efficiently. As a result, I am forced to use what I have available to myself at this time which is rather limited. I attempt to cover the research and testing with the following:

1. Windows 11, Google Chrome
2. Windows 11, Opera GX
3. Iphone 12, Safari
4. Iphone Opera GX

I’ve attempted to acquire a large amount of testing with the above sources available to me. The most optimal browser to test is google chrome as it’s available to a large array of devices. Using OperaGX is an effective test as it runs differently to Google chrome. Using operaGX on both devices is effective to research which device runs differently.

The following must be tested (non-limited to the following):

1. Website functionality
2. Website Utility

Windows 11:

Google Chrome:

Works as the website is intended to work.

OperaGX: Functions just the same as Google Chrome

Iphone 12:

Safari: My device seems to show there may need more testing elsewhere if able or more additions to be made to the code.

OperaGX: Similar to Safari, it doesn’t seem to fully function optimally.