2.2 I can describe whether the IT tools selected were appropriate for the task and purpose.

I am going to explain the strengths and weakness of my IT tools and their fit for use aspect.

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| --- | --- | --- | --- |
| **IT tool** | **Use** | **Strengths** | **Weaknesses** |
| Microsoft Windows | A computer for work | Good for coding software, some tools like Paint and basic photo editing tools installed already. | Can be expensive if you buy higher models, or for certain licences. Restricted on tools for other editing like video editing and drawing software like Adobe Photoshop which cost money. |
| Macintosh | A computer for work | Good for editing video, photos and sound and other tools for other projects. No charge on new licenses for limited periods. | Expensive machines, bad for coding and some software limitations. |
| Microsoft Windows | Virus software | It comes with basic virus protector. | Only protects you from certain viruses. |
| Macintosh | Virus software | It does not come with a virus software. | Need to buy virus software. |
| Microsoft Windows | File formats | Can do a varied amount of file formats | N/A |
| Macintosh | File formats | N/A | Most file formats aimed for other Apple products. |
| Microsoft Word | Creating and editing a document | Good software to use, easy to learn and has a lot of features. | Cost money. |
| Open Office | Creating and editing a document | Good set of features. Free to download. | Limited to extra features like developer tools. |
| WPS Office | Creating and editing a document | Varied set of features depending on add-ins. Free to download. | Limited to extra features like developer tools. |
| Microsoft Visual Studio | Creating and editing code | Good to use, easy to learn and a lot of coding languages already available.  It is an Integrated Development Environment. | Can be hard to debug and sometimes has caching issues. |
| Audacity | Creating and editing sound | Easy to use, free and has a lot of features. | Limited to advanced tools but are okay for my intended use. |
| Paint | Creating and editing images | Free. Already installed on machine. Easy to use. | Limited on features. Can sometime produce bad quality when exporting or editing afterwards. |
| GIMP | Creating and editing images | Free to install, a lot of features. | Hard to learn how to use some of the features and can be hard to run on older machines. |

From software like Microsoft Windows and Macintosh I have compared both in an aspect of what I would use them for and what they are good at and their weaknesses. I have debated over the years on getting a Mac but have never really saw the benefit, apart from the software that Apple provides but you can easily get that on something like an iPad.

Most of the software I have used over the years hasn’t costed any money, only when I bought a video editing software Sony Vegas but that was for a past project of mine and would now stick to software that you can download or use on the internet as it is sufficient enough.