WEB DEVELOPMENT

1.5 **I can describe how copyright and other constraint may affect a website**

Copyright means the right to copy, copyright law prevents unauthorized copying of someone’s intellectual property. Breaching copyright laws can result in action being taken against the offender. Examples of work that can be eligible for copyright.

* Written work
* Audio-visual work
* Sound recording
* Video and computer software
* Dramatic works

1.6 **I can describe access issues, that might need to be considered**

Accessibility rules and regulations must be followed, the website must be accessible equally to people with and without disabilities and severity of impairment, this can be font sizing, brightness, and text-to speech. Examples of disabilities to consider.

* Visual- blindness, low vision and colour blind
* Auditory- deafness and hard of hearing
* Cognitive and neurological- learning, memory and multiple sclerosis
* Physical/motor- arthritis, stress injury, muscular dystrophy and reduced dexterity

1.7 **I can describe what file types to use for saving content**

The last 2/4 letters at the end of a file name, is also known as a file extension, these are used by operating systems to identify what apps are associated with the file type. Certain file formats are preferred in websites and apps, for quality and space saving. Here are some file extensions and the type of content they would contain.

ImageMp3 - audio

Mp4 - video

Docx - text document

Jpeg - image

1.8 **I can store and retrieve files effectively, in line with local guidelines and conventions, where available**

Filing structures-storing data files within organised named folders, making it easy to locate Imagesearched files.