Introduction

The overall aim of this project is to successfully create a website to introduce the fundamentals of information, computer, and network security to students starting secondary school using materials from the National Cyber Security Centre’s Website and other sources. Throughout this project we established objectives that

To appeal to secondary students, we were adamant on making sure the website was interactive to make the website more engaging with the user. We felt that promoting interactivity was important especially for first year secondary students as students in that age group may struggle to pay attention. We also included the use of images. We also made sure that while designing the website it was easily readable and accessible through big font sizes and images whilst also keeping a simple design so that students did not becoming confused or feel lost when navigating the website.

When discussing ideas for the overall design of the website, we took the chance to come up with different wireframes and collectively decide which design would best suite our needs.

Calum Barnett Individual statement:

As the leader of the group, I encouraged everyone to finish their work on time and in full. We established ways of communication so we could keep up to date with everyone's progress whenever we needed it, and to also decide what to do next. In the week we first established our group I prompted to make a basic website, so we had something to work with but to also discuss further ideas on how to match our target audience, such as the overall design of the website, the use of images, the formality of our language etc. Being a somewhat savvy web developer, I used HTML, CSS and JavaScript to make visual effects for the website, such as the animated header in the home page.