# Technical Skills and Processes

I have used Wix website builder to create my website. Wix is an online website building tool that allows you to build websites for free. (It also has paid versions but I used the free version). This allowed me to create an interactive website with relative ease and a wide variety of features. If I had not used Wix, then I wouldn’t have been able to create such an interactive website as I did.

In the process of creating my interactive website, I used a variety of skills.

## Wix Website Builder

I used various skills whilst using the Wix website builder. These skills included, but were not limited to:

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| **Screenshot of skill/process** | **Explanation** |
| *Screenshot of modifying pages* | I had to know how to create and modify pages for my website. This was essential because it meant that I was able to create multiple pages for my website. This meant that everything was separated into sections that are easy to understand and easy to navigate. Having a website with all the information on one page would be confusing, and I wanted to make the website as intuitive and accessible as possible. |
| *Screenshot of adding sections* | To make my website as organised and accessible as possible, I had to be able to create sections on each page. Sections mean that I am able to categorise and separate each set of elements on a page by subject. This means that it is very clear and doesn’t look messy. It also helps screen-readers because they recognise sections and will tell the user what they are about. This is very important because the website has to be accessible to all, especially those with disabilities, because they are more likely to suffer from mental health problems – as shown in the study linked earlier. |
| *Screenshot of adding elements* | I was able to add elements to my website. This means that it adds the content to the website. Without elements, the website would be blank. This is essential when creating a website, so that people have something to look at. I also had to select the correct type and size of text for different bits of the website, including headings for the titles and subtitles, and paragraph text for the main body of text. This is also important because people with screen-readers will be able to understand what is a title and what isn’t. If I were to make all the text one type and just change the size, people with screen-readers wouldn’t be able to tell what was a title and what was the main body of the text so easily. |
| *Screenshot of adding animations* | I added animations to my website. This meant that the website had a much more professional and welcoming feel. This is because a website without animations can feel basic and may give the visitor a sense that the creators of the website may not know what they are doing. This is very important because a website about a mental health charity mustn’t give off that impression because people who may be struggling with mental health may be put off because of it. |
| *Screenshot of editing HTML* | I had to be able to edit HTML to create my website. This is because the games and other elements were made from pure html. Other elements were simpler to add, but the games, I had to create a frame to embed the game into. I did not create the games but instead got them from another website that had created them and embedded them into my website. |

## Photoshop

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| **Screenshot of skill/process** | **Explanation** |
| *Screenshot of importing image* | I had to be able to import images into Photoshop so that I could edit them. This meant that I could change what they looked like to suit my website better. This included navigating to the correct directory and selecting the file with the correct file type. This was all made easier by my directory structure which I made to sort my files into different section for ease of navigation. This meant that I could find my files efficiently and without having to search for them through unorganised files. |
| *Screenshot of using spot-heal* | I used the spot-healing tool to replace some elements of the image with what was around it. This allowed me to erase certain parts of the image without it looking messy. For example, I was able to remove a light switch off a wall, and it looked like a continuous wall afterwards. |
| *Screenshot of using clone tool* | I used the clone tool to cover over parts of the image that I wanted to remove without changing the overall look of the image with complete control. The clone tool allowed me to clone exactly what was in another section of the image |