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**Develop Coding: Assignment** 

Student Name: Edward Ferguson

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Q1. I brainstormed potential ideas and decided to build a website for a family member's nail salon in Manchester. The website is aimed at existing and potential new customers for the salon. I aimed to use various IT platforms to plan and build the website.

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- Q2. I used Trello to plan each section of the website. To build the website I used HTML and CSS. These programs enabled me to achieve the desired functions and sections for the website which I wanted. I was able to write and manipulate the code to execute my vision for the website.
- Q3. Website copyright laws dictate that you cannot copyright your website's domain or title. GDPR stands for General Data Protection Regulation, which is legislation enacted by the European Union (EU). GDPR has a significant impact on website development requirements, such as how a website integrates with other digital activities like email marketing and e-commerce.
- Q4. HTML and CSS were pivotal in the development of my website and I enjoyed using these tools to manipulate the design and layout of my website. Trello was also a useful tool when it came to planning each step of the process.
- Q5. I tested my website by checking that each function (buttons, links, etc.) worked on each page. I used the 'alt' function in HTML to make the website more accessible for people with disabilities. It is important that the website caters to anyone who is interested in the nail salon and is not just exclusive to certain people.
- Q6. To improve productivity and efficiency I could have allocated a set amount of time to each section of the website. I spent longer on certain sections than I did on others and I think this is reflected in the end product. In the future I will plan and allocate time scales for implementing each section of the website.
- Q7. My website has a simplistic and easy to navigate homepage with the name of the salon and address. The homepage includes buttons which link to the gallery, services and contact pages. The homepage also includes facebook and instagram icons which link to the salons social media pages. The biggest strength for my website is it's easy-to-navigate nature and user-friendly layout. To improve the website I could include a nav bar with words at the top of each page instead of basic icons. This would improve the general feel for the website and is probably something I'd look to include if I had