Q1. Describe the purpose of using IT in creating your website and how you will use IT to plan and carry out the necessary tasks.

My website is a tourism website more specifically about people who are interested in Japan and maybe even visiting Japan. The target audience in this website would be tourists and people who are looking for a reason to go to Japan.

My homepage is where most of the information will be, it will talk about activities in Japan such as car shows and anime bars. It will inform people about these two activities and how they are very popular

My second page will be a prices page informing the target audience on the general cheapest prices available on both flights and hotels. I will try to add cheapest and most expensive options to this page.

My third page will be a images page that shows off all the images used threw out the website. This will come together nicely and will show almost a collage of images that show what Japan is all about. It will also be the last page where I talk a little bit about how I hope I have given them an opinion on travelling to Japan.

IT was used in my project for a range of reasons, for example I used a search engine such as google to do some research to help me with making my website like watching YouTube videos to help me. I also used Slack and Zoom as forms of communication to speak to others in my course to help me as well as help them bounce ideas around one another and to talk about the general coding of the website. I Also used Trello to plan out and write down notes and ideas I may use on my website.

Q2. Describe methods, skills and resources needed to complete your website

One method I used for my website's development was planning it all out before going diving headfirst into it. One way I did this was using Trello I put down all my ideas into a Trello board and decided on what I wanted to do. This allowed me to drop certain ideas that to me wasn't that realistic or couldn't be that complicated. Another method was uploading my website onto GitHub.

One Skill I used during making my website was planning. Going back to using Trello, I planned everything on Trello first and then I began to make my website removing and adding to my Trello board.

Some of the resources I used for my website would be some of the websites I used online. A couple examples would be TUI, Sun Masters, Booking.com, Home to go as references for my prices page. For my homepage I used websites to research on Anime bars and car shows I used AnimeMangaTalks.com for research about Anime and what Anime was. For the car culture section, I used the website hotcars.com and investigated the Japanese section. For Images I mainly browsed Google Images and found my websites there.

Q3. Describe the legal guidelines and risks that might impact your website project

Copyright refers to the legal right of the owner of intellectual property. In simpler terms, copyright is the right to copy. This means that the original creators of products and anyone they give authorization to are the only ones with the exclusive right to reproduce the work. The GDPR stands for the General Data Protection Regulation. The goal is to promote increased data protection of citizens by creating a set of unified data security. My website was made to inform/teach people about Japan and holidays to Japan so technically I cant be targeted by either copyright or the GDPR.

What is GDPR: Your 5 Minute Brief | PDI (pacific data integrators.com)

Q4. Review the ongoing use of IT tools you have used for your website and describe why they are appropriate

I used Trello for planning my website and pages. The Positives with this was I didn't have to directly into the website to write down my ideas and keep them safe. I had them online and could review them when I wanted too and be working on my website. The only negative to using Trello is that as a first-time user It can be hard to figure out how to use the Website very effectively.

I used Visual Studio Code for making my website. I have nothing but positives when it comes to talking about Visual Studio Code, it made my experience much easier than I thought it would be. I found VSC very easy to use after a day or two of using it and it made my experience less stressful.

I used Zoom and had some issues with it and speaking to some of my colleagues they also had some issues with it. Whilst yes it was very useful for communication and speaking to the people in my group about the project, it Also crashed a lot and made it so that I missed one whole afternoon session describing how to use some of the commands and code within the software.

I used slack and slack has now become one of my favourite forms of communication. Although it is just like Discord it is great in many ways. Having separate tabs for separate things like online materials and a section for general chat to talk to one another when we ran into problems. It was great to have everything sectioned and all in different places, yet they were also all in one place.

Q5. Describe how you would test your website to make sure it looks as intended.

I tested my website by installing live server and always having a live server open to test that my website was updating. After each line of code, I would save my code in VSC and watch it update itself this was a good way to see if my code was working as it would update on the go and if the website didn't update, I got the chance to go look back at my code. I used different file types such as HTML's, CSS, JPEG and JFIF. I used these file types as they were essential and are also the industry standard for this line of work. I used JPEGS and JFIF's as they are the easiest image formats to use and save into VSC from my experience. I used the background image I have as it automatically sells my points onto Japan. My website is more accessible to disabled people as I have used the image description (ALT).

Q6. Describe ways to improve my productivity and efficiency

I could have been more efficient by getting myself setup at a desk correctly rather then working in my bed. I also should have taken more breaks more often to stop eye strain and to stop myself getting burnt out and fed up with the work. I could have made my planning more accurate too as I kept returning to it, I could have had a more thorough planning session, so I didn't have to keep returning to my planning board.

Q7. Describe the final version of your website

My website is about Japan

Ill begin talking about the main page the homepage. The homepage is the main part of the website and features the most information this is the page people will be greeted with and will find out about the websites purpose. There will be lots of info here for people to read and then if they proceed to like the website or find it the slightest bit interesting, they can proceed to the prices page.

The prices page is the second page and is self-explanatory. this page will feature the prices of flights to Japan and the prices of hotels in Japan roughly. This will then show some images of flight providers and a popular hotel in Japan with an image of it and some information on the hotel.

Finally, the images page is the simplest and features the least information. It will be a collection/collage of all the images and a small message to all the people reading my website about changing/giving them an opinion in Japan.

The strengths of my website are the two info pages which is the homepage and the prices page. These are the stronger elements of my website as they have the general big chunk of the information, and these pages look the most professional. My weakness is the images page as it doesn't display too much information.