

Develop Coding: Assignment



Student Name:

For each question which includes 'describe' or 'review', write at least a paragraph worth of content to explain your answers. Include any other relevant evidence where appropriate, i.e. links or images.

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. (How will you plan your website, what audience is it aimed at? How will your use of IT achieve the required outcomes in your plan?) To start and build my website i used trello to help plan and brainstorm , using trello i used the kan method to plan out my "to do , doing and done " this help me keep track of the progress and keep up to date.

the main two programmes that was used for the building of my website was html and css and are the main languages that was used and the main tool used was trello. html was the building blocks to my website and helped me get everything in to place and then used css to add the colours and styles.

the audience of my website is for people who are looking to join a faction on a survival based game called dayz. a faction is a team of 4 or more that help new player understand and enjoy the game but also act as family that build and survive together. the website would help people understand what the faction is about and the history of the faction so people could then make a choice if it was a team they would be happy to join seen as dayz can be a lonely and brutal game without help.

Q2. Describe methods, skills and resources needed to complete your website - explain what IT systems and software applications you need to be successful in your website project, and how you will use them (Describe at least one method, skill and resource needed to complete your website)

The IT system that was used when i was building my website was flexbox and this is a positioning system in the css that i used to build my website to gain a better understanding of flex box i first had to learn and understand the basics of css and html and how they work hand in hand but also was show flexbox froggie to help grasp a better understanding of how flex box worked

The methods of the website project that i used was uploading my website to github and making sure it worked when loaded. i also used trello to help plan out my website and make list of tasks so i could push forward and understand what i need to make sure the website and a structure but also understood what i was doing while building the website

Q3. Describe the legal guidelines and risks that might impact your website project - how does GDPR and copyright affect website development?

When it comes to gdpr are websites was not affected by the law of gdpr due to the websites not collecting personal data nor does it store any personal data.

so when talking about copyrighted images , yes they was used but was refernced as this site is used for educational purpose and this was then permitted by the type of copyright licenses that it was protected by or you had permission from the copyright holder.

Q4. Review the ongoing use of IT tools you have used for your website and describe whether they are appropriate - what are the benefits and drawbacks of IT tools and systems used? ([Are you happy with the tools you used?](#))

The tools i used mainly for my website was vs code and trello and these was both very helpfully and helped gain a understanding of the tasks ahead for example trello i found veryhelpful as it help me keep on track of what i need to do and realyl easy to learn and understand and gave me a really understanding how to set up my tasks so i didnt get confused as my website was being built.

A big problem for me with vs code was there wasnt a spell checker so when trying to right the fuction of what my code was for it had slowed me down due to having to go off and find the correct spelling, one other part of vs cod i stuggled with was the colours as i struggle with irlens and Irlen syndrome is a difficulty with visual perceptual processing and is not an 'eye' problem.

Q5. Describe how you would test your website to make sure it looks as intended. Describe what kind of files you used in your website and explain why you have chosen those filetypes. How can you test your website to ensure it is accessible to people with disabilities? Describe how you can overcome potential accessibility issues with your website.

The two filetypes that was used when making my website was html and css that was the main code used to help build the sturcture and appearance of my website and then when photos was added i used jpg.

Html and css was essential in the creation of my website as it was the brief for my project. this project was to gain a understanding of htmal and css by creating a website and i used jpg as the format was more suited for photograpgh as the file was smaller in size so png wouldnt of really worked as well as jpg.

i also used html validator to check all my code to make sure there was no errors when trying to upload my website to github , using this really helped me to find and understand where i had gone wrong with my code and how it could be fixed.

Q6. Describe ways to improve your productivity and efficiency throughout this project ([how can you make sure you are using IT tools and systems in the most effective way?](#)) If you could have been more productive or efficient, how would you implement this for a future project?

During the project we used many features to help understand the task ahead of the project for example we used keyboard shortcuts in vs code to help speed up my productivity and emmet snippets to increase my output for every line of code i had written.

This led in to doing a few trial copies before actually doing the final product as this would help me get to grips of the design and layout of the project but also help with speed and finding better ways to import the code in my final design.

More research in the future to help find the best themes for readability and specifically for html and css. One other thing i will look in to is extension highlights pairs of html more clearly.

Q7. Describe the final version of your website ([what is the content and layout for each page?](#)), assess the strengths and weaknesses and describe further improvements you can make to your website. Is the website fit for purpose? ([did you achieve what you set out to do in your plan?](#))

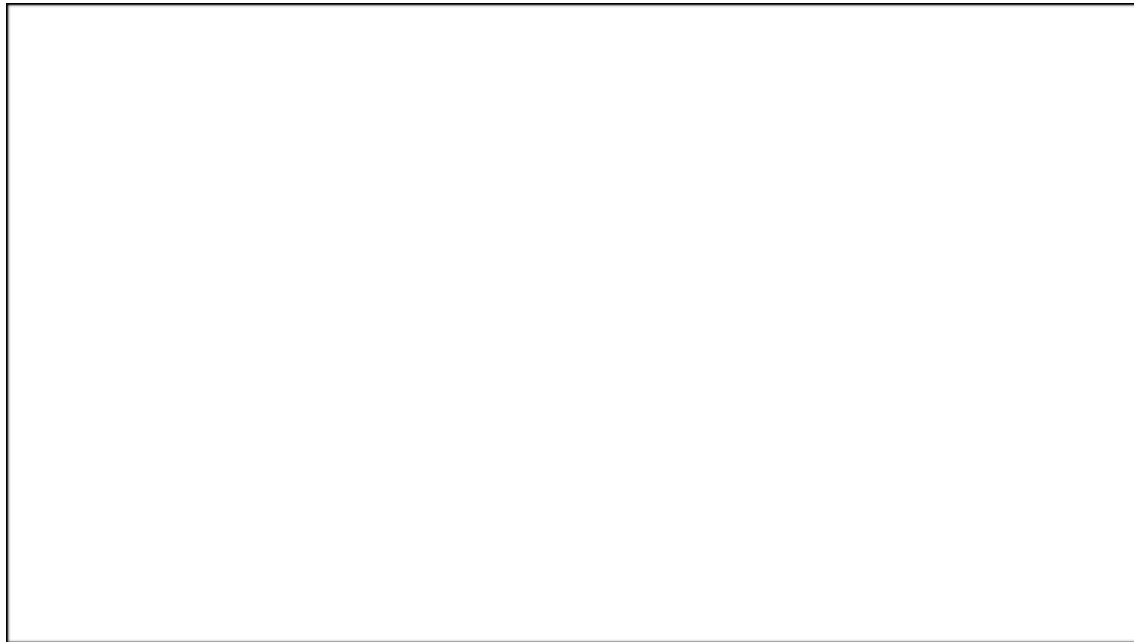
The website i did for my project is for my faction group and helping new players or just for people looking for a team to join and enjoy dayz even more.

a faction is a group/family of people who play dayz as a team and help people get better at certain parts of the game for example building a base or pvp, not really need to enjoy the game but gives people a way of meeting new friends or even having a role play encounter and also a bit of banter between the other factions within the game.

The weakness i found was getting to grips and understanding the tools that was used in a short space of time then having to build a website in the same time frame so for me i struggled and didn't get the end product i was hoping for.

during the project i sort of achieved what i wanted for the website but i feel i could have done a better job if i had a bit more time to understand html and css a bit more, i feel this was slightly rushed so maybe more planning would have helped as well.

Q8. Take a screenshot of your website homepage working in two different browsers. ([Make sure the GitHub Pages link is visible in the screenshot](#)).



Document x | https://chrismdevall.github.io/first-website1/index.html

HOME | CME

PFD'S | HOME | ABOUT US | MEMBERS | CONTACT


Pink Flamingo Death Squad

welcome to the pink flamingo home page.
Here you can find information on:

- history of the fiction
- members
- how to contact us to join

this weeks updates

- joining new server
- old members have returned
- looking for more members
- team meeting friday 21:00gmt



Chat

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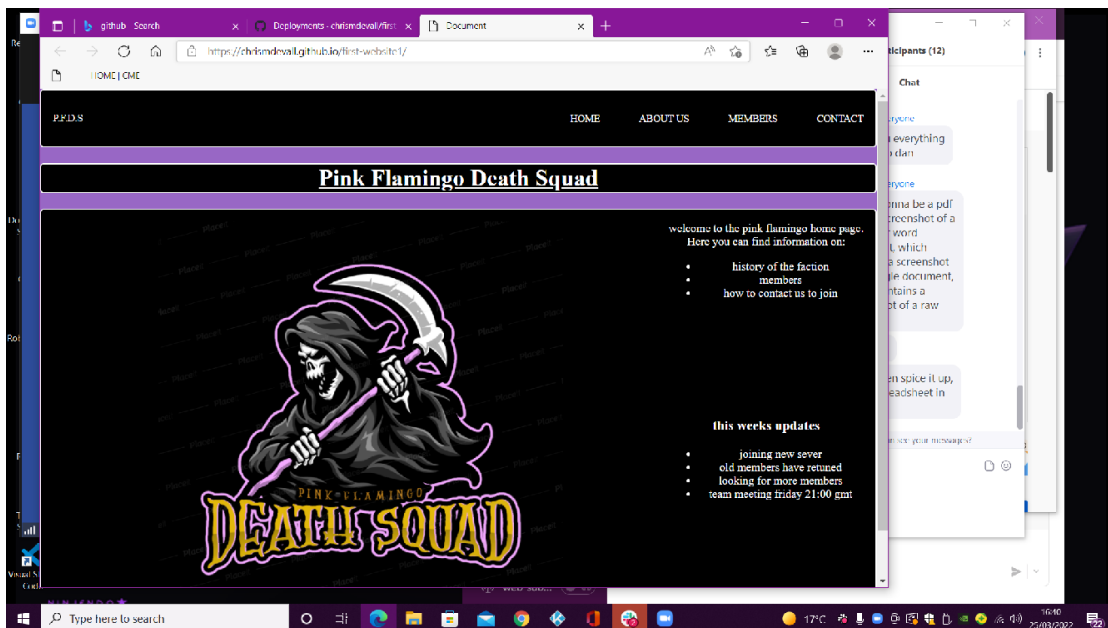
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21/01/2022



For Code Nation/TLM reference				
Develop: Coding - Assignment Mapping Document				
Questions	Q1	Q2	Q3	Q4
TLM Criteria	1.1.1, 1.1.3.	1.1.2, 1.1.5, 1.1.6	1.1.4, 1.1.7, 2.1.5	1.2.1, 1.2.2, 1.3.1
Questions	Q5	Q6	Q7	Q8
TLM Criteria	1.3.4, 2.1.6, 2.1.7	1.3.2, 1.3.3	1.2.3, 1.2.4, 1.2.5, 2.1.1,	2.3.1

Website			
<u>TLM Criteria</u>	<u>2.1.2, 2.1.3,</u> <u>2.1.4, 2.1.8</u>	<u>2.2.1, 2.2.2,</u> <u>2.2.3, 2.2.4,</u> <u>2.2.5, 2.2.6</u>	<u>2.3.2, 2.3.3,</u> <u>2.2.4</u>