

Website Written Assignment - Plan

This written assignment will allow you to properly plan your website, discuss elements of the website build, and evaluate your experience with this project.

All questions must be answered to meet the criteria needed to pass the qualifications you are taking.

Guidelines

- Despite the use of bullet points in this document, bullet points **should not** be used in your report.
Instead, answers should be in paragraphs consisting of several sentences.
- Please check that your hosted website works correctly as often websites that appear to work in Visual Studio Code do not work when hosted because a properly hosted website is very case sensitive to page names.
- Please check that you have meaningful alt text present for all `` tags on your website.
- Please replace any place holder text such as Lorem Ipsum with meaningful text before you submit.

Plan

1. What is your website about and who is the intended audience?

The answer to this question covers:

TLM Unit 2 Website Software - Criteria

1.1 I can describe what web site content and layout will be needed for each page

- Who is the intended audience?
 - You might not have one (list that if that's the case), however you may be catering to a certain gender, race, age group etc, if so then list that here.
 - Your intended audience might just be people who also enjoy the content of your website, so for example, other fans of your favourite game or tv show.
- Discuss the topic of your website, and briefly outline the content you will share.
- What are your goals with this website?
- What will your 3 web pages be about and what content will be on them?

Answer:

2. Describe how you will use IT to plan and create your website.

The answer to this question covers:

TLM Unit 1 Improving productivity using IT - Criteria

1.1 I can describe the purpose of using IT in my work

1.3 I can plan how to carry out tasks using IT to achieve the required purpose and outcome

- Mention using Google for research
- Mention the wireframe found in the website brief
- Mention using HTML to build your website and CSS to style your website.
- Mention using Visual Studio Code to help you write and test your HTML and CSS.
- Mention using GitHub to host your website

Answer:	
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3. 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.

The answer to this question covers:

TLM Unit 1 Improving productivity using IT - Criteria

1.2 I can describe the methods, skills and resources needed to complete my tasks successfully

1.3 I can plan how to carry out tasks using IT to achieve the required purpose and outcome

1.5 I can select and use IT systems and software applications to complete planned tasks and produce effective results

1.6 I can describe how the purpose and outcomes have been met by the chosen IT systems and tools

- Methods could be:
 - Hosting/publishing your website on GitHub so other people can interact with it
 - Planning your website to allow you to know exactly what content needs to be created are where it will be placed
 - Testing your website to ensure it looks right and is useable
- Skills could be:
 - Using your skills in planning
 - Using your skills in HTML and CSS to build the website
 - Using your design skills, using wireframes to create a good-looking website that retains visitors
- Resources could be:
 - W3 Schools
 - VSC extensions
 - Similar websites to your own that you took inspiration from
 - Websites you used to get images from (like Pixabay or Shutterstock)
 - YouTube videos or websites you used to help with your learning of code

<u>Answer:</u>	
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4. List the tasks you must do and prioritise them, giving them an ideal deadline that you would like to complete them.

High	Medium	Low
<u>Task:</u>	<u>Task:</u>	<u>Task:</u>
<u>Deadline:</u>	<u>Deadline:</u>	<u>Deadline:</u>
<u>Task:</u>	<u>Task:</u>	<u>Task:</u>
<u>Deadline:</u>	<u>Deadline:</u>	<u>Deadline:</u>
<u>Task:</u>	<u>Task:</u>	<u>Task:</u>
<u>Deadline:</u>	<u>Deadline:</u>	<u>Deadline:</u>

The answer to this question covers:
TLM Unit 1 Improving productivity using IT - Criteria
3.4 I can respond appropriately to problems with multiple page web sites

5. Create a day-to-day plan of these tasks including the breaks you have each day and the duration of your breaks.

Day 01
<u>Morning tasks:</u>
<u>Break time and duration:</u>
<u>Afternoon tasks:</u>
Day 02
<u>Morning tasks:</u>
<u>Break time and duration:</u>
<u>Afternoon tasks:</u>
Day 03
<u>Morning tasks:</u>
<u>Break time and duration:</u>
<u>Afternoon tasks:</u>
Day 04
<u>Morning tasks:</u>
<u>Break time and duration:</u>
<u>Afternoon tasks:</u>
Day 05

<u>Morning tasks:</u>
<u>Break time and duration:</u>
<u>Afternoon tasks:</u>

6. There are several laws and regulations that influence how we can use technology. These are things we must be aware of when using IT. Ignorance of the law is no excuse. As web developers, two of the most influential laws are the GDPR, and Copyright.

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

The answer to this question covers:
TLM Unit 1 Improving productivity using IT - Criteria
1.4 I can describe factors that might affect the task
1.7 I can describe any legal or local guidelines or constraints that apply to the task or activity
TLM Unit 2 Website Software - Criteria
1.5 I can explain how copyright and other constraints may affect the web site

- Write a brief description of what copyright is
 - How does it impact web development?
Give an example.
- Write a brief description of what GDPR is
 - How does it impact web development?
.Give an example
- Does it impact your project? Why / why not?
 - Write that if your website wasn't for educational purposes, you would have to abide by copyright law but that there is an educational exemption which permits limited use of copyright materials.
If you were to use your website beyond an educational purpose, you would have to gain permission from copyright owner to use their material.

GDPR law however applies to all websites and IT projects that collect user information.

If your website does not collect user information, then GDPR does not apply to your website.

If you collect any user information, however, you will have to gain the users positive approval (an opt-out option is not sufficient under GDPR).

<u>Answer:</u>	
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7. Identify a feature for your website, which add additional functionality to resolve problems.
Describe how you are going to investigate your approach to resolving these problems.

<u>Additional feature</u>		<u>Plan of investigation:</u>	
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8. Describe how you plan to carry out the investigation into the additional features from question 6.
Identify the sources of relevant and reliable information you will use.
Please add the links of these sources.

<u>Details of your plan:</u>	
<u>Links:</u>	

9. In addition to the links provided for question 8, look on online forums to discover how others suggest implementing these elements into your website.
List the sources of these online forums and please add the links to these sources.

<u>Links:</u>	
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10. Following your research for questions 8 and 9, detail the different perspectives given in the sources.

<u>Answer:</u>	
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11. From the results of your investigation, explain the most appropriate solution you have found to implement the additional features on your website.

<u>Answer:</u>	
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