Web Design and Development

4COSC011C.3

Report

Author:

Student ID:

Group Number:

Group Name:

Student Role: Student 3

Link(s) to Website

URL:

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# Introduction

*300 words (guideline)*

When writing your report, ensure that the guidelines are removed from the template. Failure to remove the guidelines from the report will result in a penalty of 10 marks.

## 1.1 Team Members and Task Allocation

Section guidelines - Provide a comprehensive list of team members along with the tasks assigned to each member (e.g., Student 1 to Student 4).

## 1.2 Website topic/theme

Section guidelines - Clearly outline the topic or theme of the website that the team is working on.

## 1.3 Contributions

Section guidelines - Each team is required to have one group meeting per week, 5 for the completion of the coursework.

Include a summary table, like Table 1 below, detailing the contributions made by each team member during group meetings.

This table should highlight individual contributions, such as ideas proposed, tasks completed, challenges addressed, and any other relevant contributions to the project's progress.

| **Group Coursework Meetings** (minimum 5 meetings, e.g., one per week) | | |
| --- | --- | --- |
| **1** | **Date & Time** |  |
| **Objective:** |  |
| **Attended:** |  |
| **Your Contribution:** |  |
| **2** | **Date & Time:** |  |
| **Objective:** |  |
| **Attended:** |  |
| **Your Contribution:** |  |
| **Etc….** | | |

**Table 1** A system for recording group meetings, attendance, output, actions

# Technical Discussion

## 1.1 Implementation

*1000 words (guideline)*

Section guidelines –

* Provide a detailed explanation of your approach to implementing the tasks assigned to you, with a focus on the **HTML**, **CSS**, and **JavaScript** techniques utilized. This explanation should be accompanied by a rationale that defends your decisions and elucidates why this approach was chosen. Use clear headings for each task e.g.

2.1 Splash Screen Implementation

2.2 Shop implementation

..

* Detail any challenges encountered during the task, explaining how they were addressed, and the lessons learned from overcoming them.
* Reference the resources consulted throughout the task, including lecture notes and external sources, to provide context and support for your methodology.
* Enhance your explanation with relevant code snippets and screenshots where applicable, ensuring they are used to reinforce and illustrate your points effectively.
* Limit your discussion to the tasks specifically assigned to you as shown in Table 2 below.
* Consult the Coursework Specification document for more information about each task requirements.

|  |  |  |
| --- | --- | --- |
| **Group Coursework Meetings** | | |
| 1 | Data & Time: | 31th Friday May 2024  3.00 pm |
| Objective: | Selecting the relevant roles and deciding each other’s tasks |
| Attended: | All members attended the meeting to select their role |
| Your Contribution |  |
| 2 | Data & Time: | 5th Friday June 2024  11.00 am |
| Objective: | Selecting the topic from the sustainable goals with the voting of all members in the group |
| Attended: | All members attended the meeting to select the website topics |
| Your Contribution |  |
| 3 | Data & Time: | 10th Friday June 2024  12.00 pm |
| Objective: | Selecting the theme colors and logo to be used on the website creation of the logo using appropriate software. |
| Attended: | All member attended the meeting to select the theme and other crucial element. |
| Your Contribution |  |
| 4 | Data & Time: | 20th Friday Jun 2024  12.00 pm |
| Objective: | Selecting the website name, content page topics for each member. discussion on how to share each other's work, exploring health websites to get inspiration. |
| Attended: | All members are attended |
| Your Contribution |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| 5 | Data & Time: | 5th Friday July 2024  4.00 pm |
| Objective: | Deciding on buttons, styles to be used, sharing of the navigation bar created by student to other students, creating a common CSS file for certain styles to adapt uniformity. Using ideas of group members to implement on content pages and overall website. |
| Attended: | All members are attended and shared their ideas |
| Your Contribution |  |

**Table 2** Team members task allocation for the Coursework

Complete your technical discussion by providing the following n the Appendices:

* In Appendix A provide a copy of all your code
* In Appendix B provide snapshots of all your web pages
* In Appendix C provide snapshots from the validator for three pages, demonstrating that there are no errors present.

## 1.2 Task completion checklist

*200 words (guideline)*

Section guidelines – Utilize the table provided in Appendix D to assess the extent to which you have successfully completed the tasks assigned to you for implementation.

# Webpage Validation Statement

*50 words (guideline)*

Section guidelines - Briefly state which three of your web pages validated without errors. Put the screen shots of the validation results in Appendix C.

# Janet

*150 words (guideline)*

Section guidelines - Explain how your web site complied with Janet Regulations, [Janet Policies and Legal Requirements](https://community.jisc.ac.uk/library/janet-services-documentation/janet-policies-and-legal-requirements).

# Self-reflection

*300 words (guideline)*

Section guidelines – Provide a self-reflection about the entire process completing the coursework reflecting on how this experience has contributed to shaping your personal development plan within your studies. Use the following heading to structure your arguments. Strive for conciseness and critical reflection.

State what you enjoyed and did not enjoy about teamwork.

State what you learnt about teamwork.

State what skills you gained/learnt from undertaking the project.

State any strengths about yourself that emerged whilst undertaking the project.

State any weaknesses about yourself that emerged whilst undertaking the project.

State how you would do things better if you were to undertake the project again.

Additional general or project specific comments:

# References

* <https://www.w3schools.com/>
* <https://www.youtube.com/watch?v=HD13eq_Pmp8>
* <https://www.youtube.com/watch?v=qz0aGYrrlhU>
* <https://developer.mozilla.org/en-US/docs/Web/JavaScript>

# Appendices

## Appendix A: Code

Section guidelines – Provide a full listing of your files, with well indented and commented code in the following format:

* Filename
* Code

## Appendix B: Screenshots

Section guidelines – Provide a screenshot of all your web pages, in the following format:

* Filename
* Screenshot(s)

## Appendix C: Screenshots - Webpage Validation Evidence

Section guidelines – Provide screenshots from the validator for three pages, demonstrating that there are no errors present, in the following format:

* Filename
* Screenshot(s)

## Appendix D: Task Completion Checklist

Section guidelines – Complete the table to indicate if any of your tasks were not completed or partially completed. Delete the tables that are no relevant to your task allocation.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Student 3 Tasks** | **Completed** | | | **Student Comments** |
| **Yes** | **No** | **Partially** |
| 1 – User Profile | **X** |  |  |  |
| 2 – Team | **X** |  |  |  |
| 3 – Content page | **X** |  |  |  |
| 4 – Page Editor | **X** |  |  |  |
| 5 – Use of the provided navigation bar (adapted) | **X** |  |  |  |
| 6 – Use of provided template (adapted) | **X** |  |  |  |
| 7 – Additional CSS | **X** |  |  |  |
| 8 – Additional Interactivity |  |  |  |  |
| 9 – Uploaded to Webserver |  |  |  |  |