**XHTML & Website Design**

**Project Group Process Workbook**

**2012**

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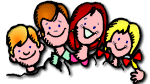
**Assignment Assessment Overview**

**Each Group should complete the following in relation to the Group work process and submit as part of your project.**

|  |  |
| --- | --- |
| **Group Report and Logbook** | **20%** |
| **Progress Report** – There should be at least 2 progress-report entries posted by each Group | 3% |
| Template 1 – Roles & Responsibilities | See below |
| Template 2 – Understanding the Problem | 1% |
| Template 3 – Exploring Ideas | 2% |
| Template 4 – Group Action Plan | 2% |
| Template 5 – Individual Action Plan | 3% |
| Template 6 – Individual Reflection | 3% |
| Template 7 – Bibliography | 1% |
| Template 8 – Peer Review | 5% |

## Template 1 Roles & Responsibilities

**Roles & Responsabilities**



In order for the group to work effectively it is necessary for members to take responsibility for specific tasks. Assign a group member to each of the roles. If a group member is not performing their role this must be managed within the group. If this cannot be addressed within the group please contact one of your Project lecturers as soon as possible

|  |  |  |
| --- | --- | --- |
| Role | Responsibility | Team Member |
| Chairperson | Ensures each member remains on task and ensures that all members have a voice | Niamh White |
| Time Keeper | Ensures that all tasks are completed on schedule and that meeting time is used appropriately | Peter Barry |
| Record Keeper | Ensures that all ideas are documented and templates are completed | Joanna Bautista |

## 

## Template 2 Understanding the Problem



**INTERPRET THE PROBLEM**

Using the headings below, discuss the details of the assignment amongst group members and fill out the template.

|  |
| --- |
| 1. Define the problem. What are you being asked to do? Have you finalised on your subject area for your website?   We have to design a website that contains a minimum of 4 XHTML pages, at least one external CSS file and a minimum of three JavaScript examples. The webpage should be clearly defined and have a good navigation system. We have to validate both the HTML and CSS files.  Our chosen area for our website will be chocolates and sweets. |
| 1. List the different XHTML concepts & Web design considerations that will need to be understood in order to complete this assignment.      * Style sheet * Table * JavaScript * Link tags * Images * Forms |
| 1. What approach will be taken to implement the website e.g. CSS/tables? Explain your reasons for decisions taken.   We will need to make sure our website is the right size so it can be viewed on many different screens. We also have to make sure the elements on the page come together so that it can be used easily. |
| 1. What has been your Group’s strategy for validating your code? How have you approached this?   Our strategy for validating our code is to validate it after we add something new to it. This will let us know that if we get an error it has to be in the last thing we entered in. |

## Understanding the Problem



**Project requirements**

List the requirements that you have for your website

|  |
| --- |
| 1. What is the overall goal of your website?   Our goal is to produce and sell our products online. We want users to be able to use it with ease. |
| 1. What are the functional requirements for your site? What will the site **do**?   We have to have four separate pages that will be joined together by using link tags which will make up our website and enable users to move from page to page easily without any difficulties. |
| 1. What are the non-functional requirements of your site? Do you have a preference for the look and feel of the site?   The website should look soothing and appealing so that users will want to stay on the site and see what it has to offer. |
| 1. What other requirements do you want to achieve in your site?   We want to use as much of the things we have learned in class and also use things we haven’t seen before and try use them in our website. |

## Template 3 Exploring Ideas

## Exploring ideas – What will the user interface look like?

Discuss possible designs for your website. Once the group decides on a design use Microsoft Word or a Balsamique Mockup to demonstrate the chosen design and layout of website.



## Exploring Ideas

## Exploring ideas – What will the user interface look like?

**Include Wireframes here**

**Template 4 Group Action Plan**



**Group Action Plan**

List the tasks your group needs to complete

Assign tasks to each group member and agree on appropriate timelines

**Action Plan:**

|  |  |  |  |
| --- | --- | --- | --- |
| No. | Action | Responsibility | Completed |
| 1 | Design Web Layout and Logo | Joanna | yes |
| 2 | Code template to use for each page | Niamh | yes |
| 3 | Code for homepage | Joanna | yes |
| 4 | Code for Category page | Peter | Yes |
| 5 | Code for order form page | Joanna | Yes |
| 6 | Code for about us page | Joanna | Yes |
| 7 | CSS file to use for all pages | Niamn | yes |
| 8 | Validate constantly | Everyone | Yes |
| 9 | CSS Code | Joanna | yes |
| 10 | esearch about the contents of the chocolate for Diabetes and sport athletes. | Peter | Yes |
|  | | | |

**Template 5 Individual Action Plan**

**Group member 1 should fill in this page**

**Individual Action Plan**

Based on the task(s) assigned to you – record and synopsise your findings under the headings below.

Student Details: Student Name: Niamh White Student Number: 12329511

1. What task(s) have you been assigned?

To have a html template made which will be used to make all pages and an external CSS document which will be used for the whole website.

1. What information did you find out from your research?

That you must be careful when linking in other documents.

1. Explain how this information may be useful in the development of the website.

If it doesn’t work, the whole website won’t work.

1. What are you going to feedback to the group?

How to link other pages in properly.

1. Reference the information you have found.

**Individual Action Plan**

**Group Member 2 should fill in this page**

**Individual Action Plan**

Based on the task(s) assigned to you – record and synopsise your findings under the headings below.

Student Details: Student Name: Joanna Bautista Student Number: x12374571

1. What task(s) have you been assigned?

My task was to design a user-friendly layout and a logo for our website, create codes for homepage, about us, order form and categories . I was also obliged to find javascript codes.

1. What information did you find out from your research?

I found that there are a lot of ideas and complex styles of a page-layout to choose from on the internet. In our opinion, it will be easier for our users to navigate around with a simple and neat website that provides a good service and a sleek performance. I have also found a lot of codes in JavaScript Format. I was surprised to find out that there is a slideshow made up of internal CSS and a html code.

1. Explain how this information may be useful in the development of the website.

We can implement a variety of elements and attributes that would hopefully aid to make the website comprehensible and easy to use.

The CSS and HTML Slideshow made the website looked more professional and it has given it a beautiful appearance. The JavaScript codes enhanced the whole website. It has created a great ambiance in the website.

1. What are you going to feedback to the group?

Make sure to plan and sort out the template and contents of the page before creating a CSS and a HTML code.

1. Reference the information you have found.

* I used <http://thedesigned.com/2010/02/07/24-delicious-chocolate-website-designs/> via Google for a page layout Idea.
* Virgilio Quilario Jr. (2008). *Pure HTML/CSS slideshow .* Available: http://www.jampmark.com/web-scripting/pure-html-css-slideshow.html. Last accessed 23 Nov 2012.
* permadi.com - Tips & Tutorials. 2012. permadi.com - Tips & Tutorials. [ONLINE] Available at: <http://www.permadi.com/tutorial/>. [Accessed 23 November 2012].
* JavaScript Dialog Boxes - Alert, Prompt, Confirmation. 2012. JavaScript Dialog Boxes - Alert, Prompt, Confirmation. [ONLINE] Available at:<http://www.tutorialspoint.com/javascript/javascript_dialog_boxes.htm>. [Accessed 23 November 2012].

**Individual Action Plan**

**Group Member 3 should fill in this page**

**Individual Action Plan**

Based on the task(s) assigned to you – record and synopsise your findings under the headings below.

Student Details: Student Name: Peter Barry Student Number:

1. What task(s) have you been assigned?

Our project is going to be on a chocolate company website which caters for diabetics and sports athletes. I was asked to look into what food contents were suitable to put in these products. I was also asked if I could come up with any ideas that could improve the website. With this in mind I went about looking at the different flavours of chocolates that were sugar free.

1. What information did you find out from your research?

I found that there was a Hugh selection on offer for both this clientele, but found that online companies in Ireland weren’t as plentiful as I thought they would be.

1. Explain how this information may be useful in the development of the website.

When I completed my research I came away with a better understanding of what it takes to make a website that stands out from all the rest. I know that you need to catch the eye of the customers who are going to be looking at your site. I also found that you have to make it as user friendly as you possibly can and appealing on the eye.

1. What are you going to feedback to the group?

I hope to share my ideas and view on a number of things most notably the information I found on the diabetes for chocolates website as this is going to feature a lot in the proposed website. I hope that it will be of use and gives the group a better understanding of the different types diabetes and the effect it has on the person(s).

1. Reference the information you have found.

* Authors: Diabetes UK
* Date: 2012
* Title (page) ‘chocolates for diabetics’
* Title (website) *Diabetes.Co.Uk*
* Source: <http://www.diabetes.co.uk/diabetes-guides.html>
* Access: 17 October 2012

## Template 6 Reflection

**Group Member 1 should fill in this page**

**REFLECTION**

It is important for the group to reflect on how they arrived at the solution and the solution itself and to identify what could be improved on next time. (Students should complete about 500 words reflection)

Student Details: Student Name: Niamh White Student Number: 12329511

1. Overall what has the experience been like working as part of a project team?

Not very good, one team member is constantly out but the project is getting done by the remaining members.

1. What have been the most positive parts?

It’s fun creating your own website and testing what you can and can’t do. It’s rewarding after you see what you have made.

1. What could be improved on next time?

## Make sure that the team I’m in is reliable and hard-working. Template 6 Reflection

**Group Member 2 should fill in this page**

**REFLECTION**

It is important for the group to reflect on how they arrived at the solution and the solution itself and to identify what could be improved on next time. (Students should complete about 500 words reflection)

Student Details: Student Name: Joanna Bautista Student Number: x12374571

1. Overall what has the experience been like working as part of a project team?

In the beginning of this project, I was able to gain rapport with my fellow team members. I expected that we’d have more things done including the division and distribution of the tasks given. However, I found it difficult to cope on with the project without our other team member’s presence and opinion.

At the end, I felt like I was neglected by my two team mates. But no matter how hard it was, I still persevered and I never gave up. I am glad that we have finished the website.

1. What have been the most positive parts?

One of the most positive parts was when all of us agreed with the “Chocolate” concept to be used for our website. Despite the fact that our team were incomplete when we started the project, I still managed to continue editing and validating the HTML and CSS files.

1. What could be improved on next time?

Choosing team mates and communication could be improved next time. We need to become independent and confident. We could have implemented more ideas about the codes and the styles of the webpage if each person in the team is assertive, loyal and cooperative.

## Template 6 Reflection

**Group Member 3 should fill in this page**

**REFLECTION**

It is important for the group to reflect on how they arrived at the solution and the solution itself and to identify what could be improved on next time. (Students should complete about 500 words reflection)

Student Details: Student Name: Peter Barry Student Number: **X12112631**

1. Overall what has the experience been like working as part of a project team?

Working with the group is a great learner curb for me in the sense that I get to share my ideas plus the other members get to share theirs. It is also great to gain some experience from the group members who have more knowledge in web design than I do. I feel their extra experience can be of great benefit to me going forward. It is great to see the group’s thoughts being merged together and finding the end results of what the website would look like. Each member of the group has a mixture of talents so it’s good to have that variety in any team.

It’s going to be very interesting to see what the website will look like when the group have finished designing it. I also found the group members were very easy to get along with which makes the project a lot more enjoying to work on.

1. What have been the most positive parts?

I would have to say that the sharing of ideas and knowledge has been a big positive while working with the group. The members respected my ideas and I respected theirs which makes for good practice in any working role. When the group sat down together I found that more ideas would be generated were as if I was working alone I’d be at a disadvantage, because I wouldn’t have thought up so many ideas. While working in a group I could get my work checked by the team so that any errors I made could be corrected which benefits everyone in the group.

I found that I am encouraged to work better in a group as I can see the effort everyone else is making so this pushes me harder and it keeps me on top of my game. If more brains are working and thinking it can lead to more ideas for the project.

1. What could be improved on next time?

## I honestly have to say that the group didn’t need improvement as all tasks were on time and of high quality. Myself personally I would take more notes and write down all the feedback I was given. Next time I will make it a priority to write down all suggestions that were provided to me. I will also get into the habit of making a to-do list and assign a date of when tasks should be completed.

## Template 7 Bibliography

**Referencing**

You must reference any books, articles, or web pages which you used to create your web pages. This might include content for your site or resources on how to use a piece of JavaScript code. You must use the **Harvard Referencing Style**. There are resources on moodle to help you with this style.

* Jon Duckett (2011). *HTML and CSS*. Canada: John Wiley and Sons, Inc.
* Bulletproof Web Design by Dan Cederholm
* <http://www.diabetes.co.uk/>
* I used <http://thedesigned.com/2010/02/07/24-delicious-chocolate-website-designs/> via Google for a page layout Idea.
* Virgilio Quilario Jr. (2008). *Pure HTML/CSS slideshow .* Available: http://www.jampmark.com/web-scripting/pure-html-css-slideshow.html. Last accessed 23 Nov 2012.
* permadi.com - Tips & Tutorials. 2012. permadi.com - Tips & Tutorials. [ONLINE] Available at: <http://www.permadi.com/tutorial/>. [Accessed 23 November 2012].
* JavaScript Dialog Boxes - Alert, Prompt, Confirmation. 2012. JavaScript Dialog Boxes - Alert, Prompt, Confirmation. [ONLINE] Available at:<http://www.tutorialspoint.com/javascript/javascript_dialog_boxes.htm>. [Accessed 23 November 2012].

## Template 8 Peer Review

**PEER REVIEW**

When all group members contribute equally it makes sense for everyone to get the same result. However, if group members do not contribute evenly it is only fair that each group member receives the mark that truly reflects their contribution.

Each group member can earn a maximum of 10 marks for their contribution. Group members who made little or no contribution will receive fewer marks. The group must collectively rate each member’s contribution in the grid below by writing the member’s name in the box the group feels is most appropriate.

|  |  |  |  |
| --- | --- | --- | --- |
| **Main Contributor(s)**  **3D smiley 1**  **10 marks** | **Secondary Contributor(s)**  3D smiley 5  **7 marks** | **Minimal Contribution**  3D smiley 3  **3 marks** | **No Contribution**  [Picture]  **0 marks in Assignment** |
| Joanna Bautista |  | Peter Barry |  |

I Niamh White agree with the marks that have been awarded for my contribution to the assignment.

I Joanna Bautista agree with the marks that have been awarded for my contribution to the assignment.

I Peter Barry agree with the marks that have been awarded for my contribution to the assignment.