Level 2 Designing and creating multi-page web sites (7266/7267-035)

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Assignment guide for Candidates
Assignment C

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Level 2 Designing and creating multi-page web sites (7266-035)
Assignment C

Introduction – Information for Candidates

About this document

This assignment comprises all of the assessment for Level 2 Designing and creating multi-page web sites (7266-035).

Health and safety

You are asked to consider the importance of safe working practices at all times.

You are responsible for maintaining the safety of others as well as your own. Anyone behaving in an unsafe fashion will be stopped and a suitable warning given. You will **not** be allowed to continue with an assignment if you compromise any of the Health and Safety requirements. This may seem rather strict but, apart from the potentially unpleasant consequences, you must acquire the habits required for the workplace.

Time allowance

The recommended time allowance for this assignment is **two hours**.

Level 2 Designing and creating multi-page websites (7266-035) Candidate instructions

Time allowance: Two hours

Assignment set up:

This assignment is made up of **five** tasks

- **Task A** Design a series of web pages (see example storyboard)
- **Task B** Create suitable resources ie buttons, images etc
- **Task C** Create the web site
- **Task D** Test the web site
- **Task E** Upload to a remote/local server

Note: Tasks A and B should be completed prior to the assignment. No time restriction is given for Tasks A and B. The time allowance is for Tasks C to E.

Scenario

You are a member of a local Swimming Club and you have been asked to set up a simple website consisting of 4 pages to advertise what the club has to offer.

The committee of the club have given a few guidelines outlining their requirements. They are as follows:

- Each page should be accessible from another with a single click
- The club logo should be used on the home and master page
- The background colour should be a blue colour set at #6699FF
- Text colour should be easily readable against the background
- Hyperlinks should use colour code #FFFF99 where text links are used
- Visited hyperlinks should use colour code #FF3300 where text links are used
- META tags should be added, inserting the information shown below plus at least two additional META tags of your choice:

Description	(details to be changed for each page)
Author	Insert your name

They have confidence in your design abilities and trust your judgement with regards to layout, use of images etc. To assist you they have provided a small selection of images and representative text for each section of the club. Feel free to adapt the images or text or use other suitable alternatives that you have located taking into account any legal implications. They have also requested that you create a master page which has the Club Logo image on it. This should be converted to a suitable file format with the background colour set as transparent; sizing is at your discretion. This page is needed so that they can use it in the future to add additional pages if you are not available.

Follow the instructions carefully to ensure that all tasks are completed.

Task A

1 Using storyboards, design appropriate pages for the **Swimming Club** web site, using the following headings:

Home
Squads
Fixtures List
Contact Us

Also create a storyboard for your master page.

2 You should give consideration to:

- the design of a master page to be used as a template
- the layout of your site – the relationship of your pages to one and other
- the layout of a menu or homepage containing introductory text and image(s) and making navigation to the rest of your pages easy.
- the design/use of your navigation buttons
- the content of your images including size and placement.

Task B

1 Create/use suitable buttons to be used for site navigation for the following items:

- **Home**
- **Squads**
- **Fixtures List**
- **Contact Us**

2 Create/use a button suitable for providing an **e-mail link** for further information.

3 Create/use a button suitable for providing a link to an external website using the name **Links**.

4 Convert the **swimming** images supplied into formats suitable for inclusion on web pages.

5 Edit the images removing any white space and unwanted lines.

Continued over…

Task C

1 Create a new website folder called **Swimming Club**.

2 Within this website folder ensure there is a subfolder called **Images** and that all images used for the website are stored within this folder.

3 Using your storyboard create your master page formatting the background and adding META tags as specified by your Client.

4 Using a table or other suitable method, utilise the full area of the screen to display the contents of your master page (this should be at least 95%).

5 Insert the heading **RSC Swimming Club**.

6 Layout the page so that your **Home**, **Squads**, **Fixture List** and **Contact Us** buttons are used across the page and present a balanced layout.

Select a suitable location for your **e-mail** and **external website** link buttons. Again ensure a balanced layout.

7 Insert a link from your **e-mail** button to the e-mail address supplied to you by your assessor.

8 Insert a hyperlink from your **Links** button with a target **http://www.ASA.org**

9 Insert image Club Logo and at least one other image(using one those provided or suitable alternatives that you have sourced) to produce a professional looking webpage taking its intended audience into account.

10 Ensure the <Title> for the page reads **RSC Swimming Club Master**.

11 For each button that links to another page/link/e-mail add an ALT tag to provide the end user with alternative, meaningful information. **Do not** use one word comments just repeating the name of the button.

12 Save the page as **Master.htm** to your **Swimming Club** folder.

13 Format all headings and body text as detailed below:

Style	**Font**	**Size**	**Font Style**	**Alignment**
headings	Serif	36 point	Bold	Centre
Body text	Serif	16 point	Italic	Fully Justified

Continued over…

14 Using your Master page create your homepage. Insert the text file **index.txt** into a suitable location on your page. Link your external style sheet to the page and change the title to **RSC** and add the following text to your description META tag:

Welcome to the RSC Swimming Club Homepage

Add at least **one** additional image to your web page using the images provided or use a suitable **one** of your own choice.

Save this as your home page using an appropriate file name.

15 Using your Master page create your **Squads** page.

Insert the text **Squads.txt** into a suitable location on your page to give a professional appearance. Change the description META Tag to read **Squads**

Add at least two images to your web page using the images provided or use suitable alternatives of your own choice.

Save this as your **Squads** page.

16 Using your Master page create your **Fixtures List** page.
Use the provided document **RSC.Fixtures 20xx.rtf** and change the format so that it can be used on the fixtures page.
Change the description META Tag to read Fixtures List.

Save this as your **Fixtures List** page.

17 Using your Master page create your **Contact Us** page. Insert the text **Contact Us.txt** into a suitable location on your page to give a professional appearance. Change the description META Tag to read **Contact Us**.

Add at least one image to your web page using the images provided or a suitable one of your own choice.

Save this as your **Contact Us** page.

18 On all of your pages insert hyperlinks so that navigation from each page is achieved.

Ensure that all the links are relative and not absolute.

Continued over…

Task E

1 Upload/publish your web site to the location specified by your assessor.

2 Check all links work as expected on your uploaded site.

3 Check your uploaded site to ensure it appears as expected.

4 Close your application software.

End of assignment

Note

- At the conclusion of this assignment, hand all paperwork and removable media to the test supervisor.
- Ensure that your name is on the removable media and all documentation.
- If the assignment is taken over more than one period, all removable media and paperwork must be returned to the test supervisor at the end of each sitting.

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