

UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS Cambridge International Diploma in ICT Standard Level

WEBSITE AUTHORING 5197/A

Optional Module: Practical Assessment 2007

1 hour plus 15 minutes reading time

Additional Materials: Candidate Source Files

READ THESE INSTRUCTIONS FIRST

Candidates are permitted **15 minutes** reading time before attempting the paper.

Make sure that your **Centre number**, **candidate number** and **name** are clearly visible on **each printout** that you are asked to produce, before it is sent to the printer.

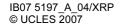
Carry out every instruction in each task.

Tasks are numbered on the left hand side of the page, so that you can see what to do, step by step. On the right hand side of the page for each task, you will find a box which you can tick (\checkmark) when you have completed the task; this checklist will help you to track your progress through the assessment.

Before each printout you should proof-read the document to make sure that you have followed all instructions correctly.

At the end of the assignment put all your printouts into the Assessment Record Folder.





Your manager has asked you to prepare web pages for an educational organisation called The New College. These pages will give information about the college admissions area.

1	Download the following files from http://www.hothouse-design.co.uk/2007weba to your own work area:	1.1.1 1.2.1
	SWAA7ADD.HTM SWAA7INT.TXT SWAA7MEN.TXT SWAA7HOM.JPG SWAA7ICO.JPG SWAA7ADD.JPG	
2	 Using a suitable software package, prepare the following styles for use within all pages of the website: h1 – black, serif font (e.g. Times New Roman), largest (e.g. 50 point), bold, centred h2 – bright blue, sans-serif font (e.g. Arial), smaller (e.g. 20 point), bold, left aligned h3 – dark blue, sans-serif font (e.g. Arial), smallest (e.g. 16 point), left aligned Save the stylesheet and attach it to each web page as you create it. Make sure the stylesheet that you prepare will work in any web browser. 	2.1.1 2.1.2 2.1.3
3	Print a copy of the stylesheet in css format. Make sure your name, candidate number and centre number are printed on this page.	6.1.1
4	Using a suitable software package, create a new homepage COLHOME.HTM This page will have a heading at the top, menu options on the left and a text/graphics area on the right. It should look like this:	3.1.1
5	Enter the heading THE NEW COLLEGE as style h1.	2.1.4
6	Place the contents of SWAA7MEN.TXT down the left side of the page to create the menu options. Apply style h2 to this text.	2.1.4
	Replace the text <i>CandidateName</i> with your name, candidate number and centre number.	
7	Create a hyperlink from the item <i>Admissions</i> to point to the file SWAA7ADD.HTM which should open in a new window called ADMIT	3.1.2 3.2.1
	Note that the web page which you have linked to is not yet complete.	3.2.2

8	In the text/graphics area on the right, create a table which has 6 rows and 2 columns.	4.1.1
	A	
	ВС	
	D E	
	F G	
	H I	
	J K	
9	In the 1 st row of the table merge both cells to make cell A as shown.	4.1.3
10	Set a 6 point border for the table.	4.1.2
11	Using the contents of the file SWAA7INT.TXT place:	2.1.4
	 the heading Reception into cell B and format this as style h2 the text which starts Our staff possess into cell C and format this as style h3 	
	 the heading Careers guidance into cell D and format this as style h2 the text which starts Staff are happy to into cell E and format this as style h3 	
	 the heading Course information into cell F and format this as style h2 	
	 the text which starts We provide courses into cell G and format this as style h3 	
	 the heading Counselling into cell H and format this as style h2 the text which starts We as a College feel into cell I and format this as style h2 	
	 this as style h3 the heading Fees and finance into cell J and format this as style h2 	
	 the text which starts If you are between into cell K and format this as style h3 	
12	Import the image SWAA7HOM.JPG and place it in cell A	5.1.1 5.1.2
	Make sure the whole image is visible within the cell.	
13	Make sure that you have attached the stylesheet saved at step 2 to this page. Ensure (by removing code if necessary) that, if you are using a WYSIWYG package, the styles are not overridden by the package. Save COLHOME.HTM	2.1.4 6.1.1
	Print this page as it is viewed in your browser. Print a copy of the HTML source.	
14	Open the file SWAA7ICO.JPG in a suitable application. Change its size to 35 pixels wide and maintain the aspect ratio. Ensure that the colour depth is 256 colours (8 bit colour) and save the file as SWAA7ICO.GIF	5.2.1 5.2.2

15	Open the file SWAA7ADD.HTM	5.1.1
	Import the image SWAA7ADD.JPG into the top cell of the table.	5.1.2 5.2.1
	Make sure the whole image is visible and centre aligned horizontally within the cell.	0.2.1
16	Replace the text <i>click here</i> (at the bottom of the page) with the image SWAA7ICO.GIF	3.2.1 3.2.2 5.1.1
	Make sure this image is 35 pixels wide.	5.2.1
	Make this a link to the file COLHOME.HTM in the same window.	
	Replace the text <i>CandidateName</i> with your name, candidate number and centre number.	
17	Make sure that you have attached the stylesheet saved at step 2 to this page. Ensure (by removing code if necessary) that, if you are using a WYSIWYG package, the styles are not overridden by the package. Save it as SWAA7ADD.HTM	2.1.4 6.1.1
	Print this page as it is viewed in your browser. Print a copy of the HTML source.	

After the examination time

On your html printout highlight those portions of the code which show that:

The external stylesheet is attached to each webpage

The table borders are set to 6 points

The hyperlink from Admissions opens SWAA7ADD.HTM in a new window called ADMIT

SWAA7ICO.JPG has been changed to .gif format

SWAA7ICO.GIF is resized to 35 pixels

SWAA7ICO.GIF hyperlinks to COLHOME.HTM

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