

Task 2 – File Management

You are going to create a web page and stylesheet for Bali Holiday Homes. The web page and stylesheet must work in any browser. All colour codes except those provided in the source files must be in hexadecimal. Make sure that your stylesheet contains no HTML. Make your HTML and stylesheet as efficient as possible.

1 Create a new folder called *bhh*

Locate the following files and store them in your *bhh* folder.

j2131bg.png
j2131bhh.css
j2131bhh1.jpg
j2131bhh2.jpg
j2131bhh3.jpg
j2131bhh4.jpg
j2131contact.htm
j2131jungle.jpg
j2131logo.jpg
j2131text.txt

Display the contents of your *bhh* folder showing the folder name, all file names, file extensions, image dimensions and file sizes. [1]

EVIDENCE 1

Take a screenshot of your *bhh* folder and place this in your Evidence Document. Make sure that the folder name, all file names, file extensions, image dimensions and file sizes are clearly visible.

[Total: 1]

Task 3 – Web Page

- 2 Create, in your *bhh* folder, a web page called **bhh.htm**

This web page must be created using a single table and must work in all browsers. The table must fit 80% of the browser window. The table must have a structure as shown in this diagram:

A height = 20%				
B width = 20% height = 20%	C width = 20%	D width = 20%	E width = 20%	F width = 20%
G	H	I	J	
K height = 40%			L	

Each table cell is identified with a letter. Some dimensions are shown. These must be set as percentage values and **not** in pixels.

The cell contents shown in the diagram must **not** appear on your final web page.

Table borders must **not** appear on the final web page.

[10]

- 3 Set the title of the web page to **Bali Holiday Homes Homepage**

[1]

- 4 Set the name of the default target window to **_self**

[1]

- 5 Place in cell:

- A the image **j2131logo.jpg**
- B the image **j2131bhh1.jpg**
- C the image **j2131bhh2.jpg**
- D the image **j2131bhh3.jpg**
- E the image **j2131bhh4.jpg**
- F the image **j2131jungle.jpg**

[3]

- 6 Place inline style attributes into the HTML, so that each image fits the width of the table cell, with its aspect ratio maintained. [3]
- 7 Add appropriate alternate text to all images. [1]
- 8 Place in cell:
- G the text **Compact**
 - H the text **Larger**
 - I the text **Secluded**
 - J the text **With a view**
- Apply style h2 to all this text. [3]
- 9 Place in cell K the contents of the file **j2131text.txt**
- Apply paragraph style to this text. [2]
- 10 Enter in cell L the text:
- Last edited by:**
- On a new line below this, place your name, centre number and candidate number.
- On a new line below this, enter the text:
- Contact BHH**
- Apply style h3 to all text in cell L. [3]
- 11 Create a hyperlink from the text *Contact BHH* to open the web page **j2131contact.htm** in a new browser window called **_blank** [3]
- 12 Attach the stylesheet **j2131bhh.css** to this web page.
Save your web page. [1]

13 Open and edit the stylesheet **j2131bhh.css** to meet the following specifications:

Set the background for the web page so that it has a colour with a:

- blue component of **36**
- red component of **21**
- green component of **2f**

Set the background for the web page so that the image **j2131bg.png** is placed in **only** the top left corner of the window.

Set the font for styles h1, h2, h3 and for the paragraph style, so that the browser selects and displays the font **San Francisco**. If this font is **not** available, the browser selects and displays the font **Calibri**. If neither of these fonts are available, the browser should display its default sans-serif font.

Set the paragraph style so the text is fully justified with a 12 point font.

Right align all tables in the browser window.

Add your name, centre number and candidate number as a comment at the end of the stylesheet.

All colour codes must be displayed in hexadecimal. Make sure that your stylesheet contains no HTML or scripting language. Save this stylesheet in your *bhh* folder.

Take a screenshot to show the file name and all the contents of your stylesheet.

[14]

EVIDENCE 2

Place this screenshot in your Evidence Document. Make sure that the contents of your stylesheet can be easily read.

Display the web page in your browser. If necessary, resize it so that:

- all the page can be seen
- all text can be easily read
- the address bar is visible
- the background image is fully visible.

EVIDENCE 3

Place in your Evidence Document screenshot(s) showing the web page in your browser. Make sure that the table contents and background elements are visible.

Display the HTML source in your editor.

EVIDENCE 4

Take a copy of the HTML source and place this in your Evidence Document.

[Total: 45]