HTML Assignment 4 Div Layouts

This assignment is designed for students seeking greater than 90% in Client Side Scripting 1

Create a file called HTML4\_Resort.html

Your job is to create a homepage for a Tropical Island resort that matches one of these two layouts:





You are to make this look good. Your mark is 50% for completing the requirements and 50% for the professionalism of the design. Professionalism includes:

* Good color scheme (the above picture is a BAD color scheme)
* Centering where appropriate
* Margins, borders, etc. are used thoughtfully

Tips/Reminders

| Multiple Divs on One Line  Display: inline-block | The default setting is to have each new container go below the previous. If you set a series of containers with inline-block, they will try to go side by side. |
| --- | --- |
| Using Position  Relative  Fixed  Absolute | These position attributes are tricky to understand. [They are explained here.](https://www.w3schools.com/css/css_positioning.asp) |
| Centering Images/Text  The best way to center images is to put them inside a <p> container. Then use an inline style to *text-align: center*. Everything inside that <p> will be centered horizontally. | Centering Divs  If you want to center a <div>, you need to set both the left and right margins to be *auto*. |

It must contain 5 (or 6) divs:

* A top section that will hold:
  + a logo
  + contact information
* links bar - link to 3-5 airlines or other travel related sites
* 3 text content divs. (You may want to add one additional div that contains these three as that is what we did in our in-class example.)
  + One for special promotions
  + One for weather
  + One for news (or something else that is appropriate)
  + Hint: the simplest way to get these 3 divs one line is to use *display: inline-block.* Look this up on w3schools for details.
* 1 to contain a major picture.

Other requirements/features:

* Use color.adobe.com to find a color scheme that matches your photo:
  + If it does not show you the color code, Right-Click… Inspect. The site will give you an RGB code which you can use the same way you use a color name or a hex color code.

*background-color: rgb( , , );*

* Must have a page background color
* Divs must have at least 2 different background colors. Use a transparent background on other divs where appropriate.
* Use thick borders. Try to change the color of the border too.
* Use border-radius for your three text content boxes.
* Use styles, etc. to set up all text as you like

Assignment 4 (Vacation Resort) Marking

| 5 | 4 | 3 | 2 | 1 |
| --- | --- | --- | --- | --- |
| Page demonstrates a solid grasp of page layout techniques and all other requirements are met.  Thorough attention was paid to the look and feel of the page | Page demonstrates a solid grasp of page layout techniques  BUT there were occasional lapses in the layout of the divs  BUT there were occasional lapses in the color scheme of the page  BUT there were occasional lapses in the way content was laid out within the divs | Page demonstrates a satisfactory grasp of page layout techniques | Partially completed. |  |
|  |  |  |  |  |

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