

ICE: Layout Part 1: Tables

Layouts for tabular data, design, fun and profit

Overview

In the old, old days, tables were used for spreadsheet-type data. Then, in the slightly more recent old days, they were used for layout (which is bad!). So, we're going to use tables the way they *should be* used, and next time we're going to do some layout with CSS!

Instructions

Create an HTML page named *tables.html*. In this page, you will use a table to present some detail information about yourself. You will then add content to the page that will fit around the table.

Tabular Data

We're going to extend the information about you by building a page detailing your current coursework and interests. First, this data is going to go into a table. The table will have 3 columns: *School*, *Hobbies* and *Other*. All three will fall under a single heading, *My Interests*. It will look something like this (of course, using your own interests):

My Interests		
School	Hobbies	Other
Web Design	Video Games	Tabletop Game Development
Web Programming	Role-playing Games	Weekly Web Comic
Game Design	Biking	

The table should be set up with the following:

- Visible borders of 2 pixels or so, in some color.
- Cells padded by 4 pixels.
- A table header that spans all three columns, and has a dark background with light, bold text.
- Three cells in a row beneath the header, each with medium-colored backgrounds, and bold text in a legible color.
- Each column should contain several interests, under the appropriate category. You should have *at least* three rows of data.

ICE: Layout Part 2: CSS Positioning

Layouts for tabular data, design, fun and profit (continued!)

Instructions

In this part, you will use the table you made before, and will add content to the page that will fit around the table.


CSS Layout

Use CSS to build an overall layout looking like this:

My Interests

My Interests		
School	Hobbies	Other
Web Design	Video Games	Tabletop Game Development
HCI	Role-playing Games	Weekly Web Comic
Game Design	Biking	


Above you will find some of my interests. Below is a picture of me, being interested.



I have many interests. They are things I am interested in. Interests can be in school or at home. Interests are interesting. I could talk about interesting interests if you are interested. This paragraph could just keep going and going, as I continue to describe the things I am interested in.

I may have so much to say that I continue to a second paragraph. Wouldn't that be interesting? I'll just type some more nonsense text here now, but you should type something meaningful in your web page.

Blah blah. Here is a picture of one of my interests:



This page was made by me, on a date in time. I own the copyright, so © me.



NOTE: When creating this page, you should replace the text given (including the “blah, blah...” text) with information about yourself. Do not copy the content verbatim.

On this page, you should have the following:

- A *header* tag containing the title or heading of the page, styled in a suitable way (I made mine light gray with a black border, and larger, bolder text). This header should have a specified width, which defines the width of your entire page of content.
- A *section* containing the entire left column (use an **id** for this). This section should align on its left side with the header (above), and be a little less than half the width of your “working space.”
- A *section* containing the entire right column (use an **id** for this). This section should be the same width as the previous section, so that you have two equal columns. Its right side should line up with the right side of your “working space,” as established by your title header.
- A *figure* within the left column containing your picture, centered within the column (use a **class** for this).
- A *figure* within the right column containing a picture related to one of your interests, using the **same class** as the image in the left column.
- A *footer* tag at the *bottom* of the page, centered and as wide as the rest of your content, containing footer information (copyright or anything else you think is relevant for a footer).

Note: the copyright symbol can be made in HTML using `©`

*Hint: For this, you will probably use both **absolute** and **relative** positioning. Also note that in this case, we are probably hard-coding a lot of values, which isn’t necessarily the best way to go about it in the real world. What I want to see is a demonstration of your understanding of how positioning works!*

When you are all done, upload this HTML file to Banjo, and link to it from your 230 page.

Important: On your projects, you should **never** use tables for layout (you **will** lose points if you do so). Use **only** CSS for positioning and layout.