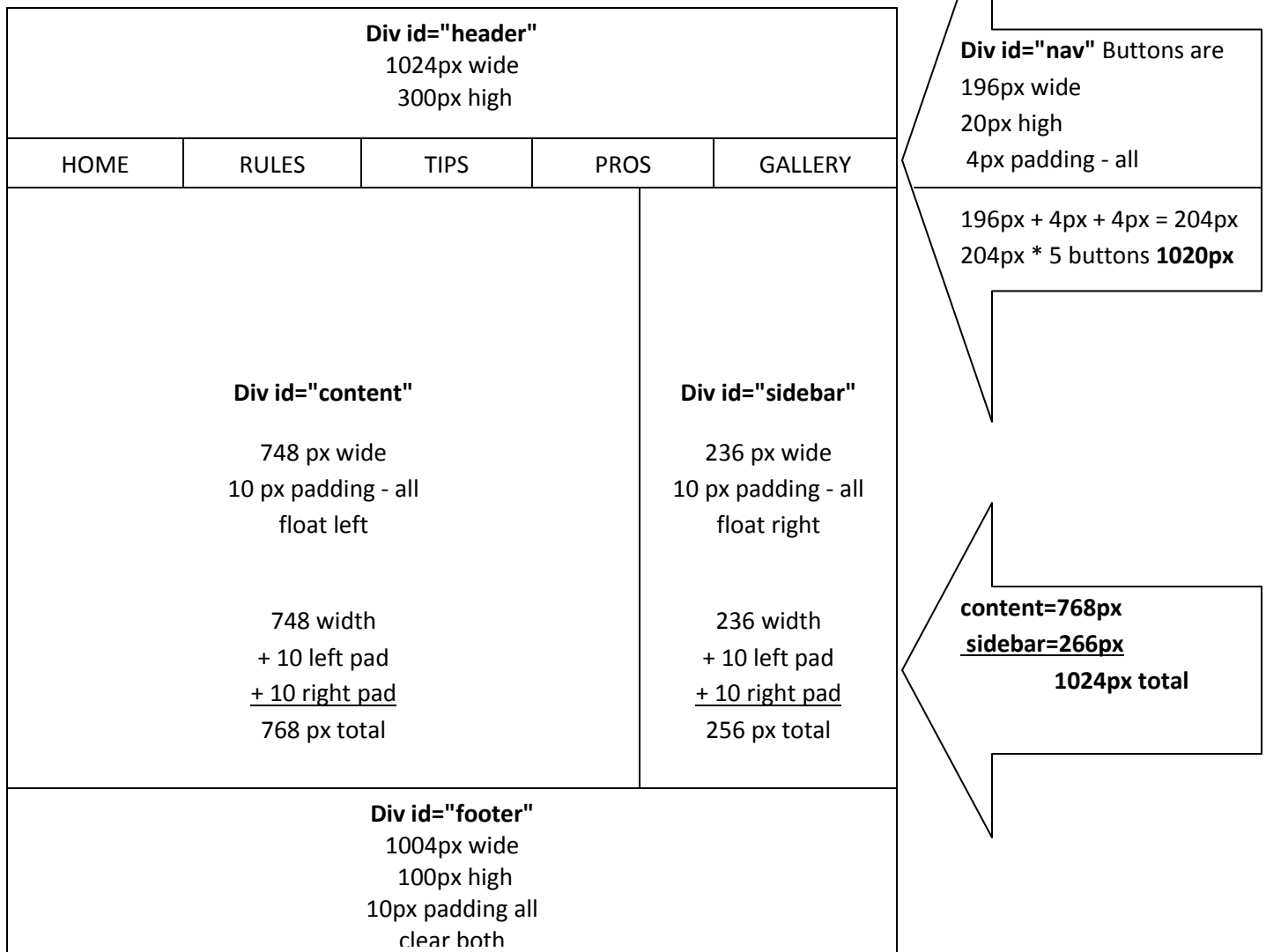


CSS Tutorial - How to create template

In this tutorial you will create a CSS template from scratch. You are going to learn how create a fixed CSS layout with 2 columns. A fixed layout has a set size.

Preparatory Step

1. Inside your my documents folder create a new folder and name it **sports**
2. Inside the sports folder create a new folder and name it **images**
3. Open Dreamweaver. Go to **Site>New Site** and name the new site **sports**
4. Click **next**, then click **next** again
5. Click the **folder icon**, then click **my documents**, then open the **sports folder**, click **select**, and click **next**
6. Click the **folder icon** again, verify you are in the sports folder and click **select**
7. Then click **next**, **next** and **done**.



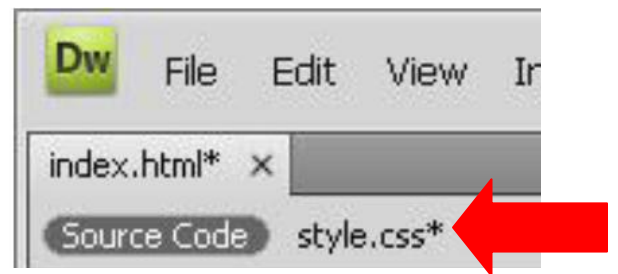
Step One: Create the Body

First, we'll the font style.

1. Create a new, blank HTML document in Dreamweaver.
2. Save the file as `index.html` inside your *sports* folder.
3. On the Document tool bar, change the Title to *Sport Home Page*.
4. Show the CSS Styles panel and click on the New CSS Rule icon. Use these settings and click OK:
 - a. **Selector Type:** Tag
 - b. **Tag:** `body`
 - c. **Define in:** (New Style Sheet File)
5. Save the style sheet file as **style.css** in your CSS Layers folder.
6. In the CSS Rule definition for `body` box, use these settings and click OK:

Category	Setting	Value
Type	Font-family	Arial, Helvetica, sans serif
Box (this will prevent spacing problems on your page)	Padding	0 px for all
	Margins	0 px for all

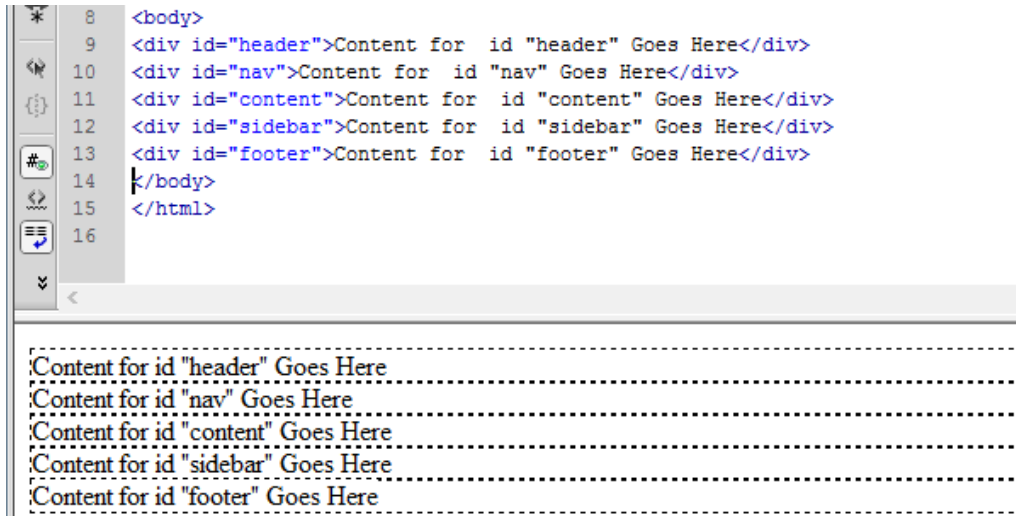
7. Observe that the Related Files toolbar is displayed with the `style.css`
8. On the Related Files toolbar, click `style.css`.
9. Observe that the document window switches to Split view, displaying the `style.css` file in Code view and the source file in Design view.
10. On the Related Files toolbar, click Source Code.



Step Two: Create the DIVs

1. Click in the code window after the `<body>` tag and press enter.
2. On the **Insert Panel** click the **Insert Div Tag** icon and in the dialog box, for **ID** type *header*.
3. Place your cursor at the end of the line of code `<div id="header">Content for id "header" Goes Here</div>` and press enter.
4. On the **Insert Panel** click the **Insert Div Tag** icon and in the dialog box, for **ID** type *nav*.
5. Place your cursor at the end of the line of code `<div id="nav">Content for id "nav" Goes Here</div>` and press enter.
6. On the **Insert Panel** click the **Insert Div Tag** icon and in the dialog box, for **ID** type *content*.
7. Place your cursor at the end of the line of code `<div id="content">Content for id "content" Goes Here</div>` and press enter.
8. From the **Insert Panel** click the **Insert Div Tag** icon and in the dialog box, for **ID** type *sidebar*
9. Place your cursor at the end of the line of code `<div id="sidebar">Content for id "sidebar" Goes Here</div>`
10. From the **Insert Panel** click the **Insert Div Tag** icon and in the dialog box, for **ID** type *footer*.
11. Click **OK**.

Verify your code and design window look the same as the image on the next page. If they do not, you should redo the last step.



Step Three: Create the Wrapper

Start to center the all content first. In CSS there is no command “center” for containers. The trick is to create a new div (wrapper) around the content divs, give it a width and set the left and right margins to auto.

1. In the document window hold your mouse down and drag to select all newly created div containers. You should select all of the code within the two body tags but do not select the two body tags.
2. From the **Insert Panel** choose **Insert Div Tag**
3. Make sure **Wrap around selection** is selected and in the **ID** text box type **wrapper**
4. Click **OK**

You should see the following change in your code:

```

<div id="wrapper">
<div id="header">Content for id "header" Goes Here</div>
<div id="nav">Content for id "nav" Goes Here</div>
<div id="content">Content for id "content" Goes Here</div>
<div id="sidebar">Content for id "sidebar" Goes Here</div>
<div id="footer">Content for id "footer" Goes Here</div>
</div>

```

Step Four: Center the Wrapper

1. In the CSS Styles panel, click on the **New CSS Style** icon.
2. In the New CSS Rule box, use these setting and click OK:
 - a. **Selector Type:** ID (Applies to only one HTML element)
 - b. **Selector Name:** wrapper
 - c. **Define in:** style.css

In the *CSS Rule definition for #wrapper* box, use these settings and click OK twice:

Category	Subcat.	Setting	Value
Box	Width		1024px
	Margins (uncheck same for all)	Set the Left and Right	Auto

Step Five: Set up the Header

1. In the CSS Styles panel, click on the **New CSS Style** icon.
2. In the New CSS Rule box, use these setting and click OK:
 - a. **Selector Type:** ID (Applies to only one HTML element)
 - b. **Selector Name:** header
 - c. **Define in:** style.css

In the *CSS Rule definition for #header* box, use these settings and click OK:

Category	Setting	Value
Box	width	1024px
	height	300px

Step Six: Set up the Navigation

1. In the CSS Styles panel, click on the **New CSS Style** icon.
2. In the New CSS Rule box, use these setting and click OK:
 - a. **Selector Type:** ID (Applies to only one HTML element)
 - b. **Selector Name:** nav
 - c. **Define in:** style.css

In the *CSS Rule definition for #nav* box, use these settings and click OK:

Category	Setting	Value
Box	width	1024px
	height	20px

Step Seven: Set up the Content

1. In the CSS Styles panel, click on the **New CSS Style** icon.
2. In the New CSS Rule box, use these setting and click OK:
 - a. **Selector Type:** ID (Applies to only one HTML element)
 - b. **Selector Name:** content
 - c. **Define in:** style.css

In the *CSS Rule definition for #content* box, use these settings and click OK:

Category	Setting	Value
Box	width	748px
	float	left
	Padding all	10px

Step Eight: Set up the Sidebar

1. In the CSS Styles panel, click on the **New CSS Style** icon.
2. In the New CSS Rule box, use these setting and click OK:
 - a. **Selector Type:** ID (Applies to only one HTML element)
 - b. **Selector Name:** sidebar
 - c. **Define in:** style.css

In the *CSS Rule definition for #sidebar* box, use these settings and click OK:

Category	Setting	Value
Box	width	236px
	float	right
	Padding all	10px

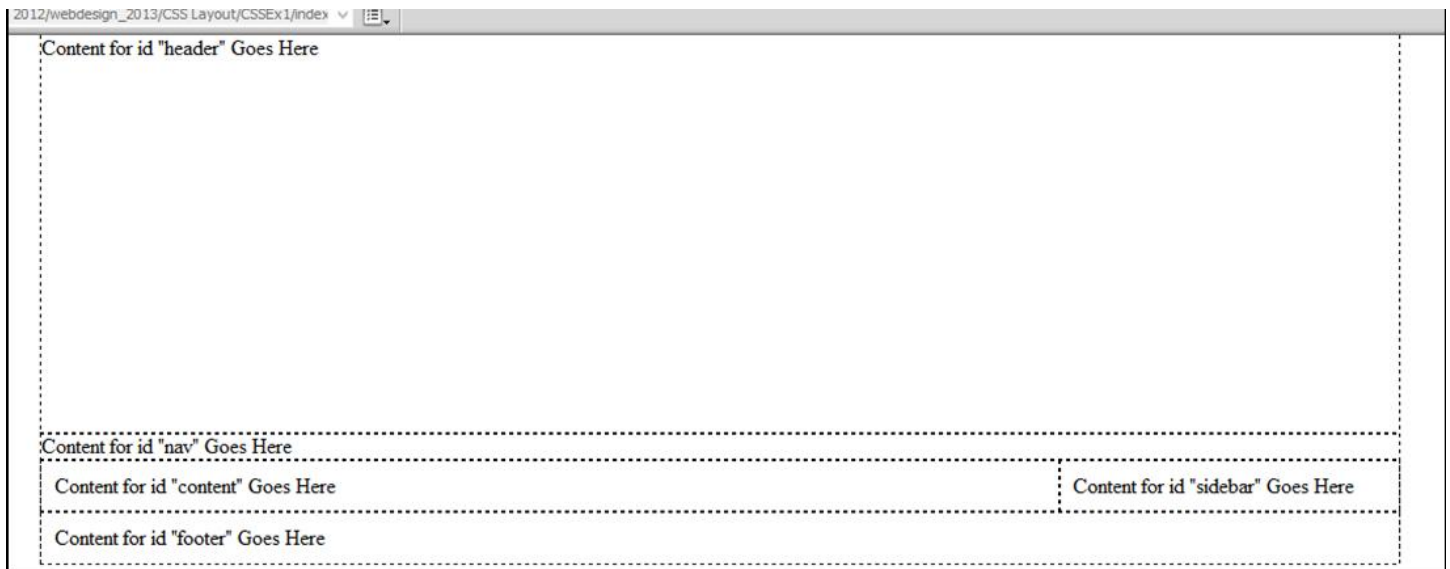
Step Nine: Set up the Footer

1. In the CSS Styles panel, click on the **New CSS Style** icon.
2. In the New CSS Rule box, use these setting and click OK:
 - a. **Selector Type:** ID (Applies to only one HTML element)
 - b. **Selector Name:** footer
 - c. **Define in:** style.css

In the *CSS Rule definition for #footer* box, use these settings and click OK:

Category	Setting	Value
Box	width	1004px
	clear	both
	Padding all	10px

The layout for your site should now look like this:



In our next lesson we will build our header and background.