

Float exercises

Create a root folder called *floats*. Create an HTML document for each exercise and save them into this folder. Use *internal* CSS for each page.

Exercise 1

Left float (*left-float.html*)

Insert 3 divs. Give them each the class name of *box*. Type inside each div a label of *box-1*, *box-2* and *box-3* in the order they appear in the HTML.

The CSS

box

- Background colour
- Width and height of 200px.
- Float left

The boxes should sit next to each other in the order they appear in the HTML.

Exercise 2

Float right (*right-float.html*)

Set up as for exercise 1. This time assign *float:right* in the CSS instead of *left*.

The boxes should sit next to each other in the *reverse* order to how they appear in the HTML.

Exercise 3

Clear 1 (*clear-1.html*)

Insert 2 divs. Give the first a class name of *narrow-column* and the second a class name of *wide-column*.

Insert text into each div, e.g. Lorem Ipsum.

The CSS: stage 1

narrow-column

- Width 300px
- Border
- Padding 10px

wide-column

- Width 600px
- Background colour
- Padding 10px

At this point each div should appear as block elements.

The CSS: stage 2

narrow-column

- Float left

At this point the *wide-column* div should slide up and under the *narrow-column* and its content be forced to the side.

The CSS: stage 3

wide-column

- Clear both

The *wide column* should now be positioned beneath the *narrow-column*.

Exercise 4

Clear 2 (*clear-2.html*)

Insert a div. Give it a class name of *wrapper*. Inside the wrapper insert two more divs. Give each of these the class name of *content*. Place a text label inside each content div to indicate what it is, e.g. "content".

The CSS: stage 1

wrapper

- Width 600px
- Background colour
- Border

content

- Width and height 200px
- Background colour
- Border

At this point the content divs should be one beneath the other with the wrapper extending down and around them.

The CSS stage 2

content

- Float left

At this point the content divs should now sit next to each other and the wrapper has collapsed.

To fix this, insert another div after the content divs but inside the wrapper. Give this div a class name of *footer*. Place some text inside to indicate what it is.

The CSS: stage 3

footer

- Background colour
- Clear both

The footer should now sit beneath the content with the wrapper extending down and around everything.