

Kurs - klass HTML - WIN	Utgåva 1	Dokumentnr Lektionsövning
Utförd av Freddie Wahlgren	Gäller från 2014-05-22	

CSS-Exercise

This is an exercise in CSS. **Without Bootstrap** which we take a look at later in the course!

1. Add CSS in different ways

- Make a simple HTML-site... **Don't even learn inline CSS!**
- Add style to the page with an embedded (internal) CSS.
- Then "Lift out the CSS" and use it in a separate file with a link to it in the head.

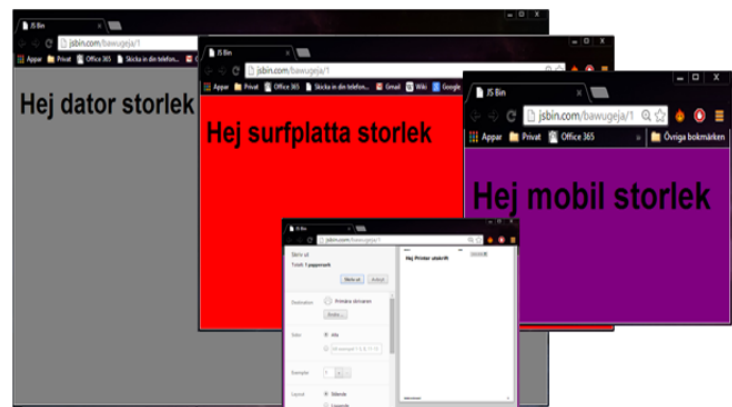
2. Chapter 10-12 in the book

Read chapter 10 - 12 which is about CSS with colors and text. Make all the examples in the book by extending your HTML-site. Let the material on the site be as a tutorial for you when you read from the page.

3. Responsive site

Create a responsive site that looks like this when exposed in different sizes:

- Create a responsive site with CSS3 according to the behavior - ->
 - Tablet size < 768px
 - Cellphone size < 480px
 - Printer version - white background
- Experiment with
 - different widths and texts
 - different sizes and font-families on the text...
 - example **font-size: 2em;**
 - F12 developer mode in browser to see changes



Bonus exercise

If you have some extra time:

- Use media attribute **handheld**
- Verify with fiddler...



You can use
<http://jsbin.com>
or Visual Studio...

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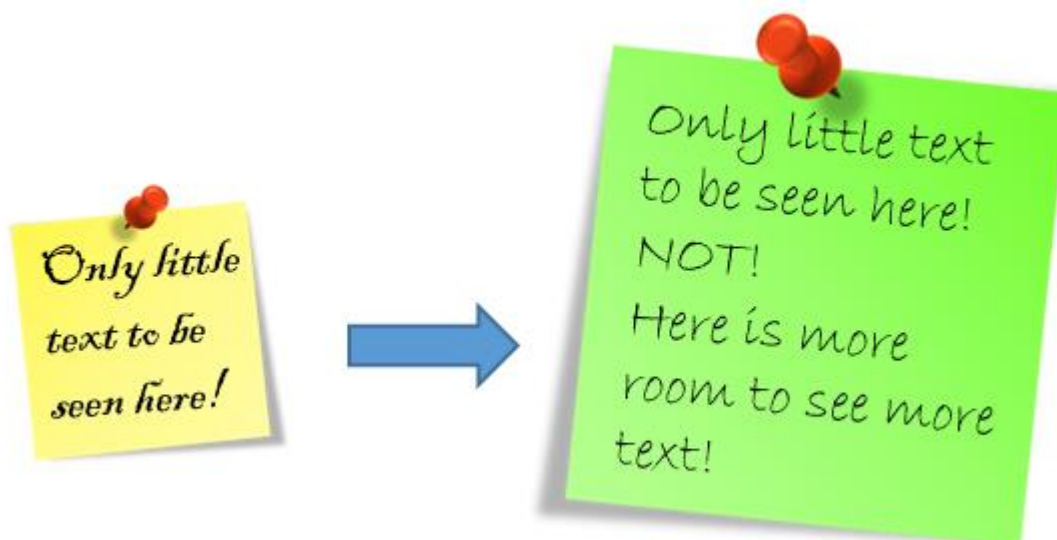
4. Style a responsive site

When this is done take some time to

- Add a menu in an unordered list with navigation to 3 pages.
- Have some main content - like an article.
- Include 3 images on the site.
- Style the site with a **mobile first** approach:
 - Start by making the menu for mobile with buttons as wide as the width of the window.
 - Use your imagination for the rest of the sizes but let the biggest size have a menu that is horizontal without any bullets on the unordered list.
 - Let the image sizes be in proportion to the device using the site.
 - Write different headings to the different devices.

5. Dingeling Postit

Create 3 postit on a blank page with handwriting-looking text. When you hoover the postit it animates by resizing, changing background color and all the text inside will be seen.



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6. iPhone

Use no images in this exercise. Only use HTML styled with CSS.

- Make an HTML-document with all the boxes that you need.
- Style the boxes in CSS so it looks like this picture:



- For the icons you can use canvas if you like. (Optional!)