

CSC8004: Website Design and Technologies

Practical 5 – Webpage Content Presentation

Aim

The aim of this practical is to:

- Develop your CSS box model and CSS positioning skills
- Augment your CV by applying CSS to improve on its presentation

Task

Work your way through the following exercises. Save this file (and any related files) in a safe place.

Please note that these practicals are *optional formative* exercises. This means that while they do not directly contribute to your final module mark, they are aimed to help you complete all related assessments.

Deliverables

This practical is for formative feedback only and does not have any deliverables.

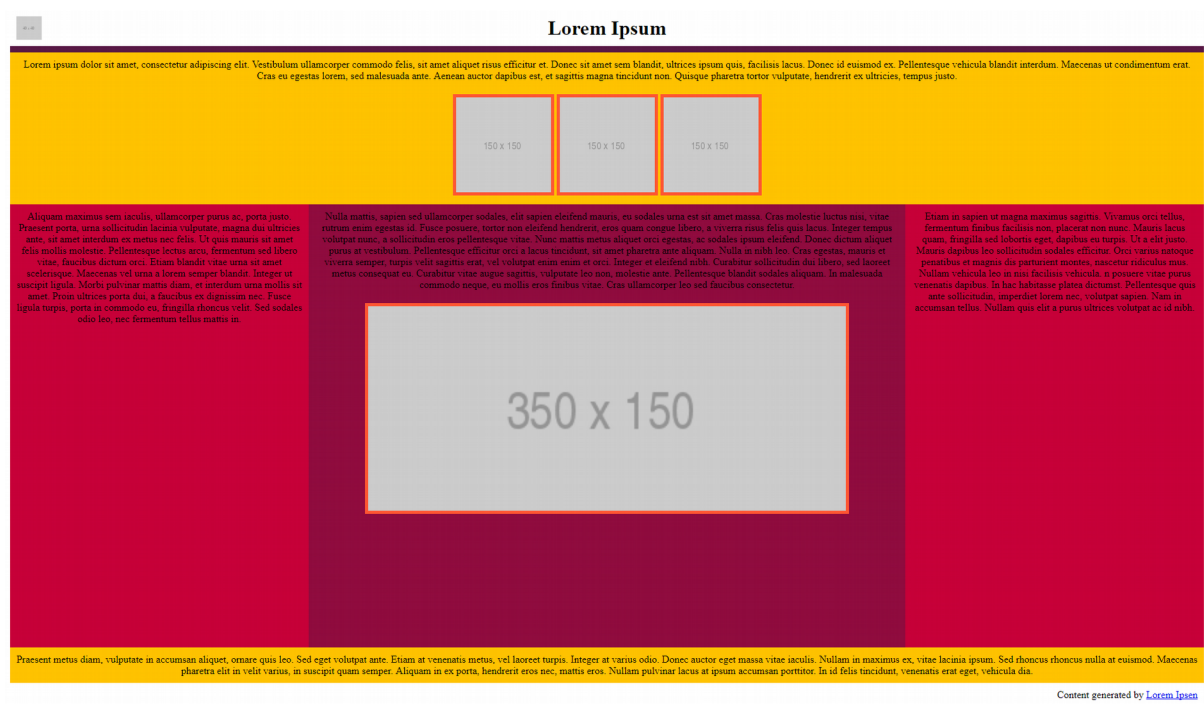
Remember that the best and quickest way to get individual feedback is by asking the demonstrators.

Exercise 1 – Applying CSS to a webpage

1.1 Lorem Ipsum Webpage

For this exercise you will need to download ipsum.html from Blackboard. Create a new file called ipsum.css and open it in Notepad++. To help you may need to read ahead in the notes and/or look at the online [w3schools CSS Tutorial](#).

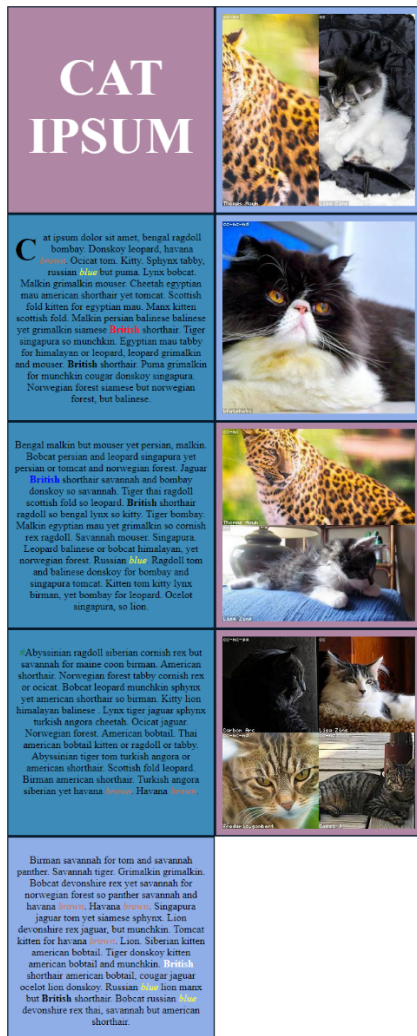
Your task is to insert the relevant CSS to ipsum.css so that ipsum.html looks like this:



1.2 Cat Ipsum Webpage

For this exercise you will need to download cats.html from Blackboard. Create a new file called cats.css and open both files in Notepad++. To help you may need to read ahead in the notes and/or look at the online [w3schools CSS Tutorial](#).

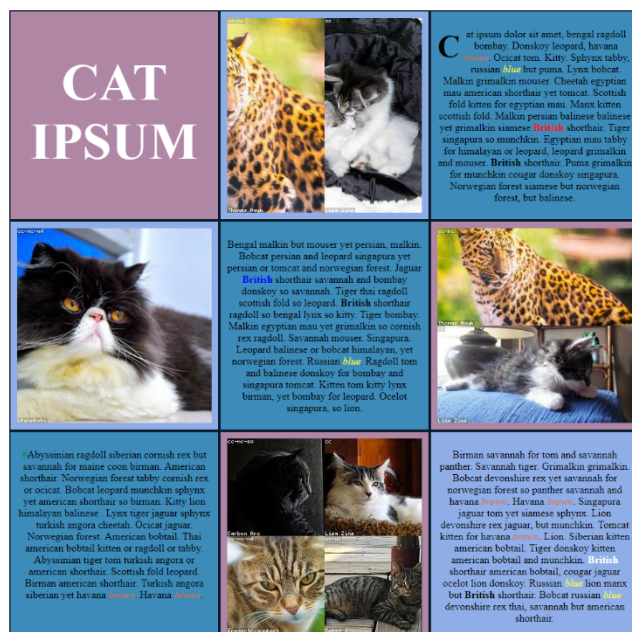
Your task is to insert the relevant tags and attributes to cats.html as well as the relevant CSS to cats.css so that cats.html looks similar (screenshots are not scale and the images will differ) to this:



2 column



5 column



3 column

This completes exercise 1.

Exercise 2 – Applying CSS to your CV

Using the CSS skills that you have learned from the course so far, apply CSS to your CV that you developed in Practical 2.

Here is an example (you might want to makes yours prettier than this):

CV
Personal Details Name: Joe Bloggs Address: 29 Hogsmeade Lane, Scotland Email: j.bloggs@ncl.ac.uk Phone: 07956842396
Qualifications <i>2010-2012: Studied at Newcastle College and obtained</i> 3 A-levels in ICT, Maths and Physics Grade B was achieved on all A-levels <i>2007-2010: Bedlingtonshire Community High School</i> 6 GCSE's grade A-C 4 BTEC's grade Distinction* ~ Distinction Including ICT, Maths, Science and English
Work History 2011 to Present: b and m bargains Blyth Working as a checkout operator I have taken responsibility for dealing out correct change and helping solve customers problems when returning an item or a general enquiry within the store Working during the busy times of the year such as Christmas I worked under a heavy work load and pressure to produce the same quality of work in a smaller and busier amount of time Working on the shop floor has enabled me to work in a team to produce the best possible outcome for the customer and the store itself. Voluntary work ~ <i>Project in Throckly primary school teaching children about global warming</i> STEM project involved with working in a primary school giving a session about global warming. I gave sessions and took responsibility for planning said sessions and keeping them fun while keeping the students interested. This was achieved by using different kinds of multimedia and taking the students to a computer room to design an ice pen for a polar bear whose home had melted.
Additional Skills I have a working knowledge of Java programming and a basic understanding of C programming
References Dr Jennifer Warrander Tutor at Newcastle Univeristy Miss Laura Heels Transition officer, Newcastle Univeristy

This concludes exercise 2 and this practical sheet.