

ECS417 Lab sheet for week 3

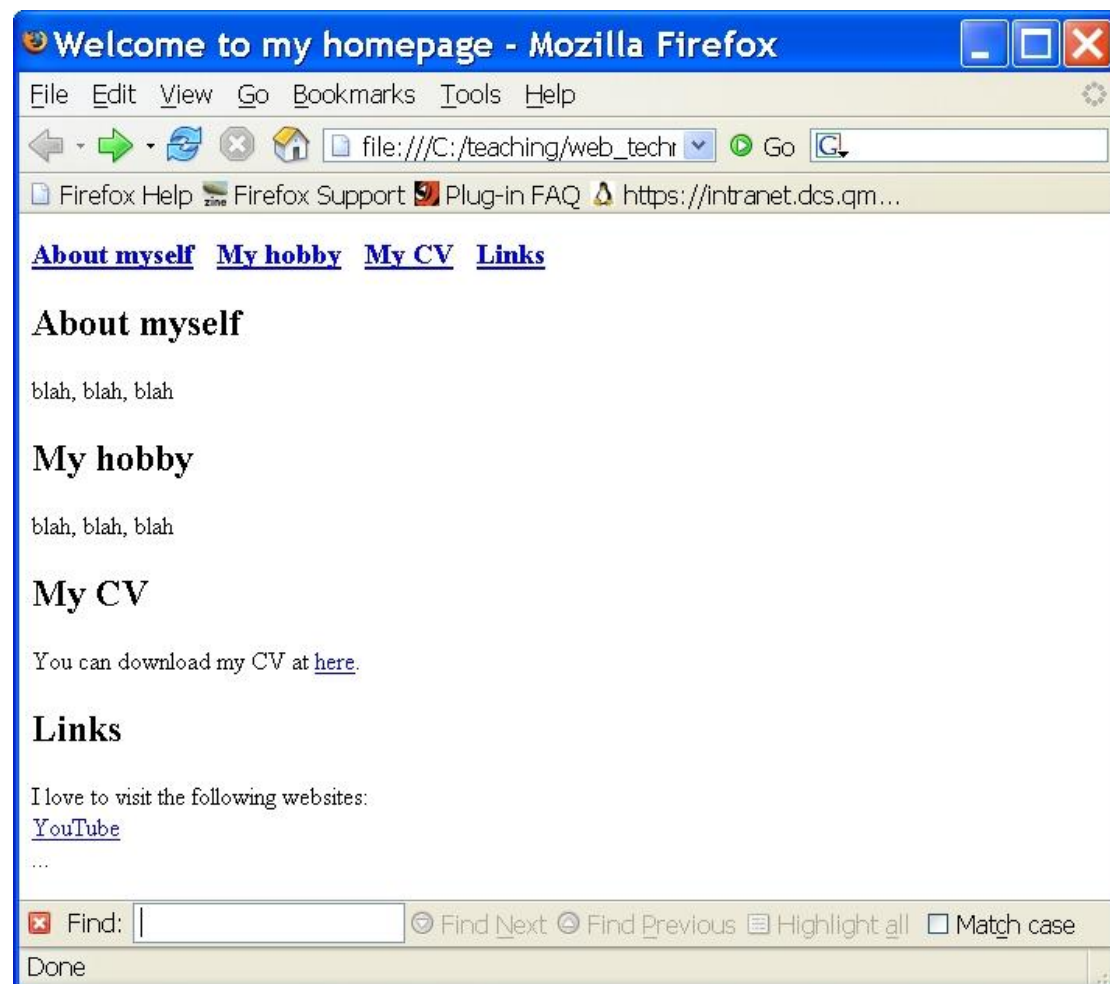
Exercise 1

Write a XHTML document that will display three paragraphs (each paragraphs can contain just a few words of text). Write the markup so that there is more vertical space between the second and third paragraphs than there is between the first and second.

Exercise 2

Write a simple personal webpage using XHTML markup. The file should be named my_homepage.html and stored under your student web server directory (so that it can be accessed at

http://webprojects.eecs.qmul.ac.uk/your_log_in_name/my_homepage.html). The web page should be as similar as possible to the example shown below. In particular, it must display the three types of links we covered in the lecture in week 1. Note that you also need to write a file named “my_CV.html” which contains a couple of lines on yourself and put it on webprojects. It should be displayed when the link under My CV is clicked.



Exercise 3

Send an HTTP request using **telnet** in order to determine the Server header field value for the three websites you visit most frequently. You should also determine the IP address of the sites by doing so. For instance, if your favourite website is www.yahoo.com, do the following:

Open a terminal, type in:

```
telnet www.yahoo.com 80
```

press the ENTER/RETURN key, and wait for the response which displays the IP address, then type in the following THREE lines and press the ENTER/RETURN key:

```
GET / HTTP/1.0  
Host: www.yahoo.com
```

Don't forget that there is a blank line after the "*Host: www.yahoo.com*" line and you need to press the ENTER/RETURN key after that.

Exercise 4

1, Find out the IP addresses of the following websites

- ba.com
- bbc.co.uk
- cnn.com
- youtube.com
- wikipedia.com
- facebook.com

2, Find out which http version and what type of web server are being used by the above websites.