Lab 2

Exercise 3

1.
The status code was 200 and the phrase returned is OK to the client browser

2.
The site was last modified on Tue, 23 Sep 2003. The "Date" header is the date of the request and the "Last-Modified" header is the date that the website was last changed

3.
The connection is persistent since we are using HTTP/1.1 however there is a timeout period of 10 seconds with a max of 100 seconds

4.
73 bytes

5.
The data contained in the HTTP response packet is text/html

Exercise 4

1.
There is no IF-MODIFIED-SINCE header with a date.

2.
The response indicates that the website was last modified on 23/9/03

3.
There is an IF-MODIFIED-SINCE header that has the date 23/9/03

4.
The code was 304 and phrase was NOT MODIFIED. The response did not return the contents of the file since the request asked to GET the webpage if it was modified after the date given. Since the website was not modified the response simply returned "NOT MODIFIED"