Exercise : Wireshark Lab 1 – HTTP Analysis

Browse the site:
http://gaia.cs.umass.edu/wireshark-labs/ HTTPwireshark-file1.html

Capture and analyse the packets:

1. Is your browser running HTTP version 1.0 or 1.1? What version of HTTP is the server running?

2. What languages (if any) does your browser indicate that it can accept to the server?

3. What is the IP address of your computer? Of the gaia.cs.umass.edu server?

4. What is the status code returned from the server to your browser?

5. When the HTML file that you are retrieving was last modified at the server?

6. How many bytes of content are being returned to your browser?

Browse the site:
http://gaia.cs.umass.edu/wireshark-labs/ HTTPwireshark-file4.html

7. *Analyse the packet and check whether any image file is there? If so, save the file in your local folder and display it.*
8. *Check any packet's status is given as 'Not Modified'. Why the packet is showing the above status.*

Upload a Single file containing the Answers to the above mentioned questions.