1) Does the capture file contain a DNS query? If so, give the frame number.

**Yes, at frame number 14.**

2) What is the actual name of the CS Department web server?

**Venom.cs.utsa.edu**

3) How many GET requests are found in the capture file?

**6 GET requests are found in the capture file.**

4) How many HTTP responses are found? Based on the responses, list each type of object retrieved from the server (in order).

**6 HTTP responses are found, in order each object retrieved are: a text/html, two text/css in a row, two jpg images and an icon image.**

5) Does each TCP session contain a GET request? How many TCP connection attempts appear in the capture file?

**There are 7 TCP connection attempts, and only 6 GET requests in the capture file so one TCP session is missing a GET request.**

6) Give the range of the source ports used by the web browser.

**Source ports range from port 53 to port 65371**