## LAB 1

What is difference between HTTP and HTTPS. 95% traffic is HTTPS and not HTTP. HTTP is text based. If username and password are being sent over HTTP then anyone can see it by sniffing the packets. HTTPS is not a different protocol, it is a security provided by the transport layer and is encrytpted by TCL protocol.

OCSP communicated over HTTP.

Traceroute: <a href="https://shapeshed.com/unix-traceroute/">https://shapeshed.com/unix-traceroute/</a>