

Evaluation:

a) Access <http://www.nitc.ac.in> and <https://minerva.nitc.ac.in/> from your system. How long did it take from when the HTTP GET message was sent until the HTTP OK reply was received for accessing both the web links? Provide screenshot.

b)

1) Upgrade the TCP server program and build a Very Simple Web Server (VSWS) that displays Welcome to the Dept. of CSE! when the web server is accessed from the web browser (client). Let the VSWS listen on port 8080 in the localhost.

2) VSWS also contains a html file named mypage.html for which the contents are: "Welcome to networks lab" and "You are attending evaluation question".

Upon accessing <http://localhost:8080/mypage.html> this html page should be visible.

3) For any other access, it should return with "404 error: File not found" message through html file.