

Lab #2: Web Server and UDP Pinger

Networked Systems – ENSF 462, Lab B02

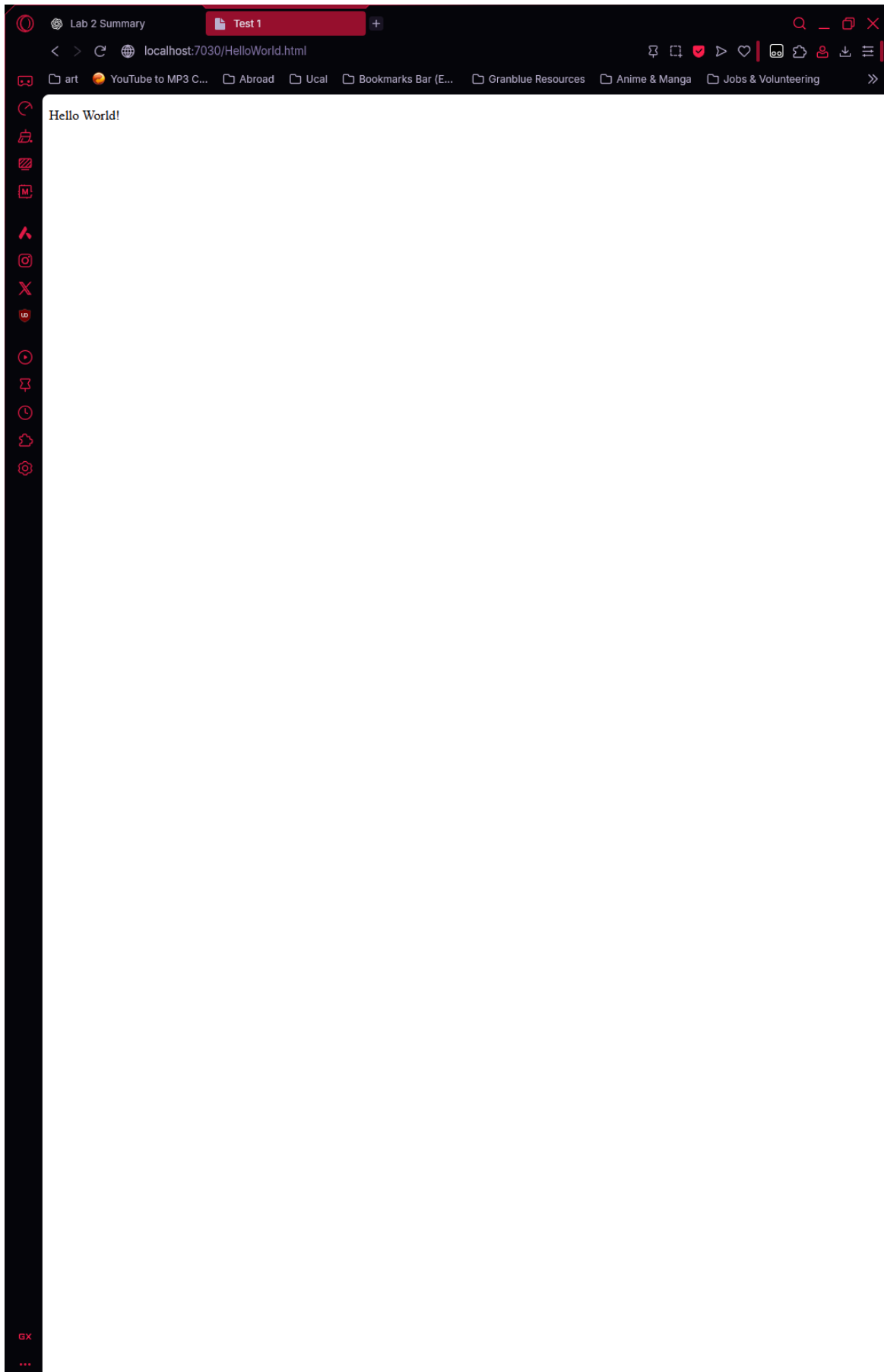
Instructor: Qiang Ye

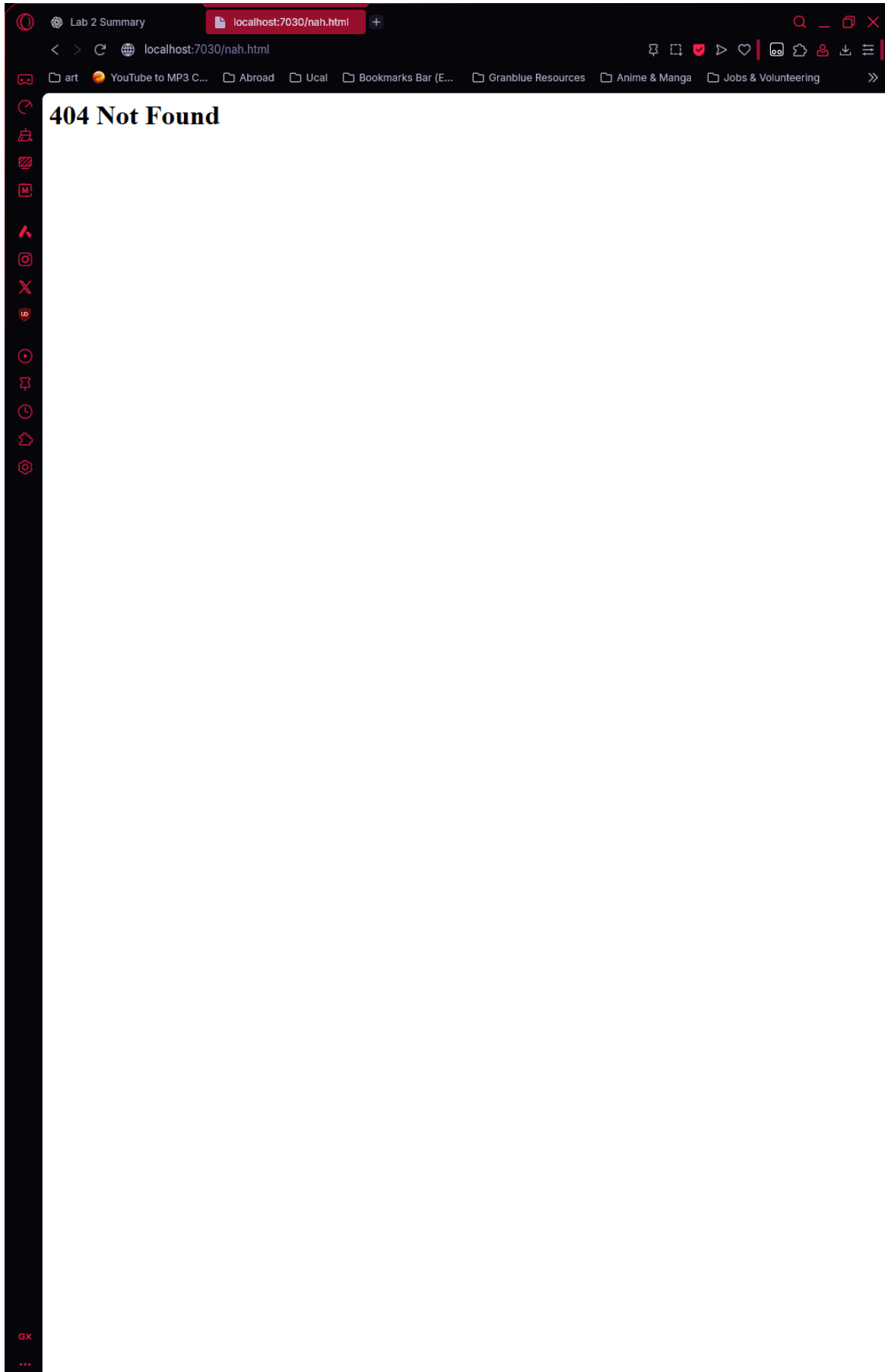
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WebServer output:







Pinger output:

```
Windows PowerShell x Windows PowerShell x + v
Requested file: HelloStyle.html
Ready to serve...
Requested file: nah.html
IOError: [Errno 2] No such file or directory: 'nah.html'
Error finding file: nah.html
Ready to serve...
Traceback (most recent call last):
  File "C:\Projects_etc\NetworkedSystems\Lab2\WebServer.py", line 18, in <module>
    message = connectionSocket.recv(1024).decode() #Fill in start #Fill in end
KeyboardInterrupt
PS C:\Projects_etc\NetworkedSystems\Lab2> python UDPPingerClient.py
Sent: Ping 1 1760758017.4505932
Sent: Ping 2 1760758017.453962
Request timed out

Sent: Ping 3 1760758018.4543486
Sent: Ping 4 1760758018.4551494
Request timed out

Sent: Ping 5 1760758019.4835458
Sent: Ping 6 1760758019.4844584
Sent: Ping 7 1760758019.4847176
Sent: Ping 8 1760758019.4849086
Sent: Ping 9 1760758019.4860623
Sent: Ping 10 1760758019.4871607
---- Ping statistics ----
Packets: Sent = 10, Received = 8, Lost = 2 (20% loss)
RTT (seconds): min = 0.000190, avg = 0.000999, max = 0.003365
PS C:\Projects_etc\NetworkedSystems\Lab2> |
```