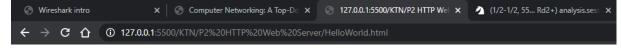
## Server code:

```
KTN > P2 HTTP Web Server > 🟓 Skeleton WebServer.py > ..
     from socket import *
    serverSocket = socket(AF_INET, SOCK_STREAM)
     serverPort = 5500
     serverSocket.bind(("127.0.0.1", serverPort))
     serverSocket.listen(1)
         print('Ready to serve...')
         connectionSocket, addr = serverSocket.accept() # FILL IN START # FILL IN END
             message = connectionSocket.recv(1024).decode()
             filepath = message.split()[1]
             f = open(filepath[1:])
             outputdata = f.read() # FILL IN START
             connectionSocket.send('HTTP/1.1 200 OK\r\n\r\n'.encode())
             response = outputdata + "\r\n"
             connectionSocket.send(response.encode()) # Python 3
            connectionSocket.close()
             connectionSocket.send('HTTP/1.1 404 Not Found\r\n\r\n'.encode())
             connectionSocket.send(
                  "<html><head></head><body><h1>404 Not Found</h1></body></html>\r\n".encode())
             connectionSocket.close()
     serverSocket.close()
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```

## Client browser:



Hello World