Server code:

```
KTN > P2 HTTP Web Server > 🐍 Skeleton WebServer.py > ...
  1   # This skeleton is valid for both Python 2.7 and Python 3.
  2   # You should be aware of your additional code for compatibility of the Python version of your choice.
  3
  4   # Import socket module
  5   from socket import *
  6   serverSocket = socket(AF_INET, SOCK_STREAM)
  7   serverPort = 5500
  8   serverSocket.bind(("127.0.0.1", serverPort))
  9   serverSocket.listen(1)
 10   while True:
 11       print('Ready to serve...')
 12       connectionSocket, addr = serverSocket.accept()  # FILL IN START      # FILL IN END
 13       try:
 14           message = connectionSocket.recv(1024).decode()
 15           filepath = message.split()[1]
 16           f = open(filepath[1:])
 17           outputdata = f.read()  # FILL IN START      # FILL IN END
 18           connectionSocket.send('HTTP/1.1 200 OK\r\n\r\n'.encode())
 19           response = outputdata + "\r\n"
 20           connectionSocket.send(response.encode())  # Python 3
 21           connectionSocket.close()
 22       except (IOError, IndexError):
 23           connectionSocket.send('HTTP/1.1 404 Not Found\r\n\r\n'.encode())
 24           connectionSocket.send(
 25               "<html><head></head><body><h1>404 Not Found</h1></body></html>\r\n".encode())
 26           connectionSocket.close()
 27
 28
 29   serverSocket.close()
 30
```

Client browser:

127.0.0.1:5500/KTN/P2%20HTTP%20Web%20Server/HelloWorld.html

Hello World