

* Give a high-level description of your server's design

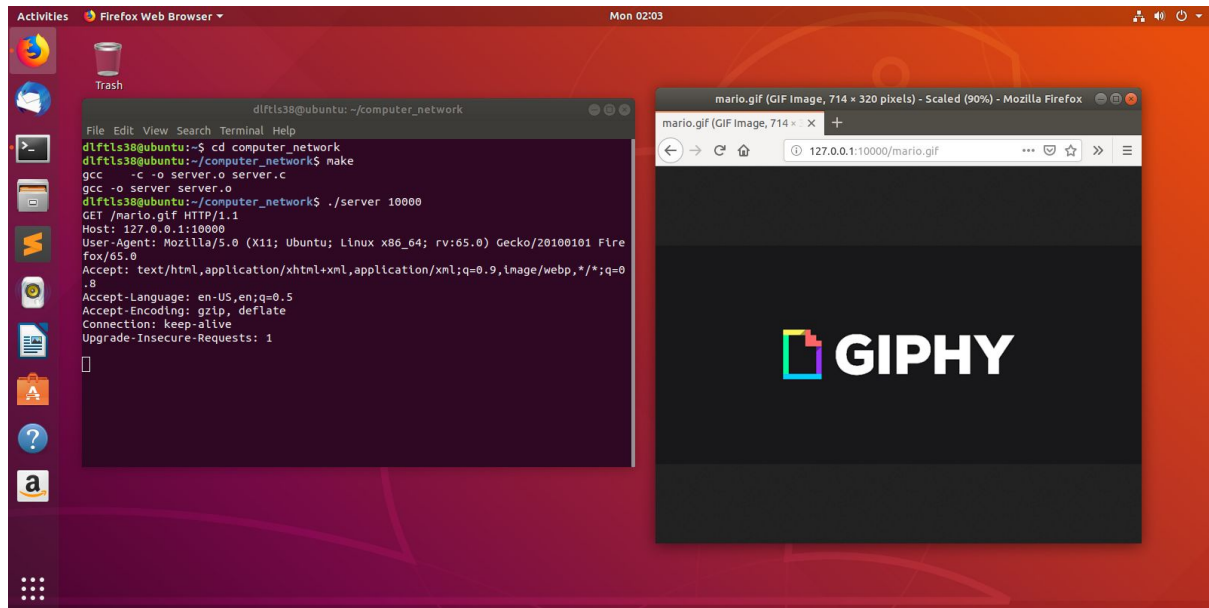
1. get a port number through input
2. make host socket
3. socket bind
4. listen for incoming connections
5. ACCEPT connections
6. receive messages
7. parse the messages
8. send information client wants
9. close socket

* Include and briefly explain some sample outputs of your client-server (e.g. in Part A you should be able to see an HTTP request)

make

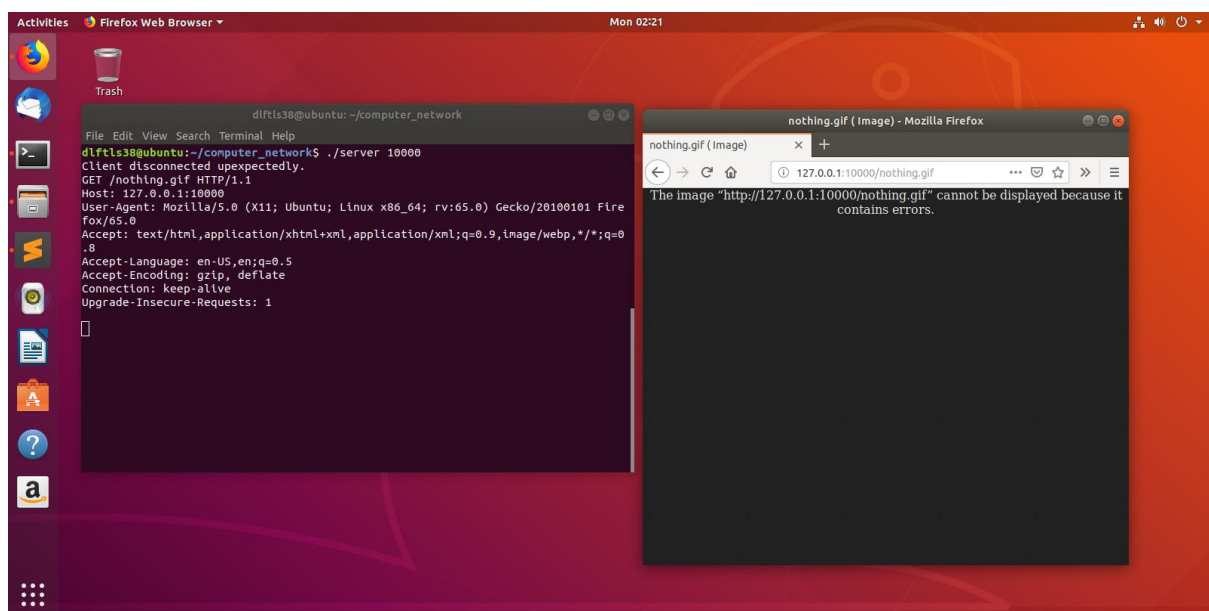
./server 10000

127.0.0.1:10000/mario.gif (request mario.gif)

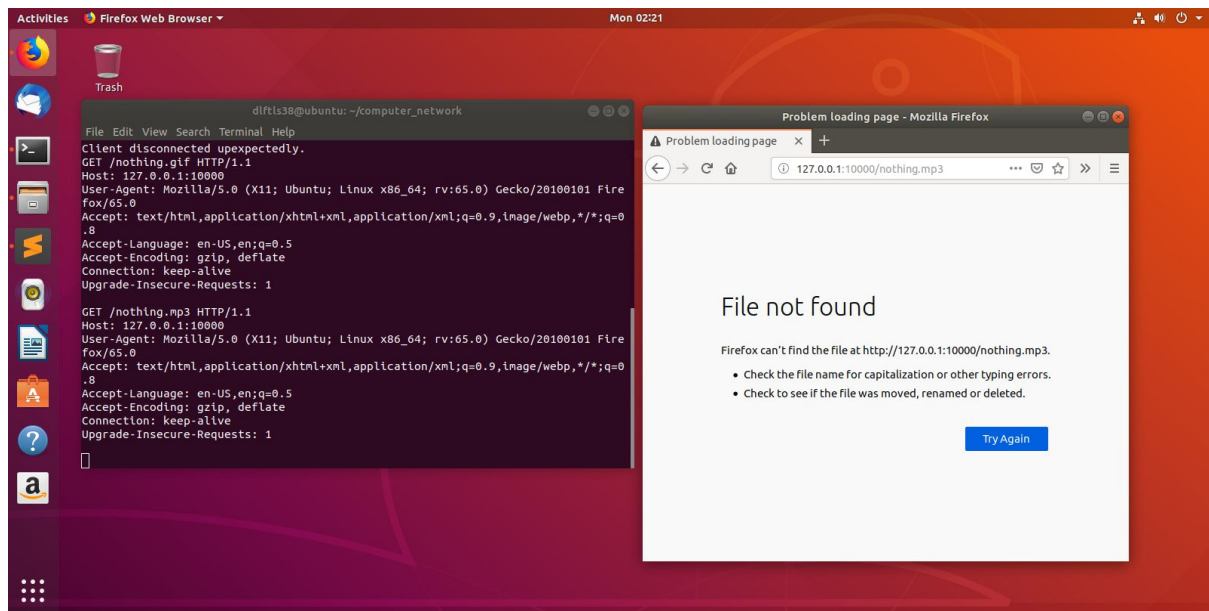


127.0.0.1:10000/nothing.gif (request nothing.gif)

404 file not found



127.0.0.1:10000/nothing.mp3 (request nothing.mp3)
404 file not found



127.0.0.1:10000/song.mp3 (request song.mp3)

