EE533 Network Processor Design & Programming

Lab #1: Familiarity with VM & Sockets

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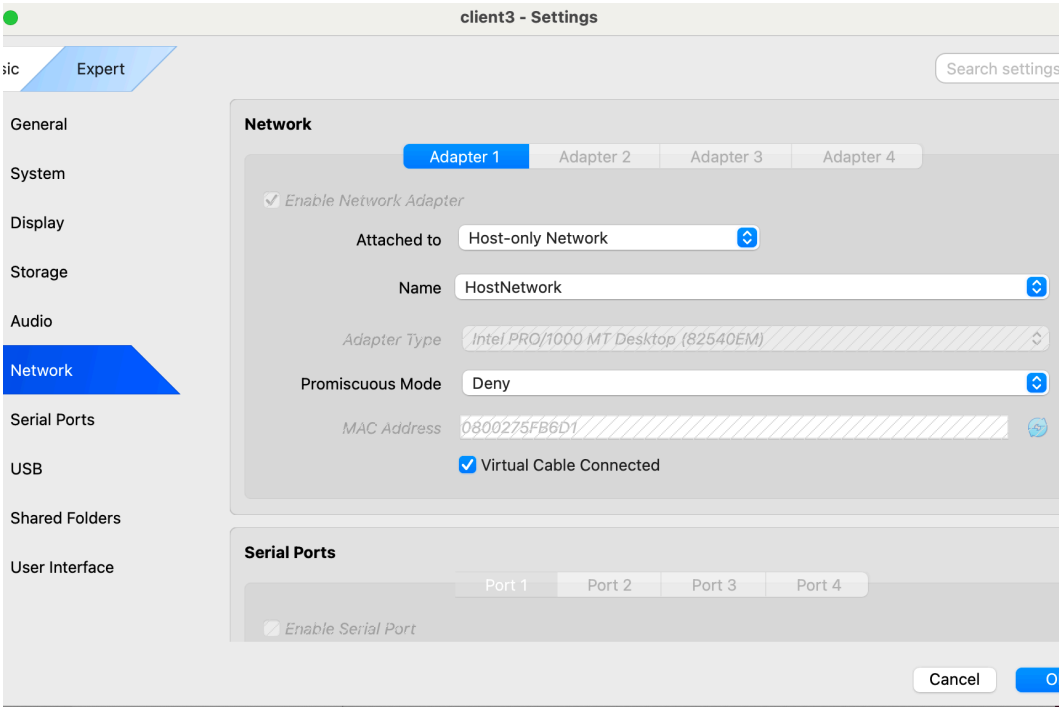
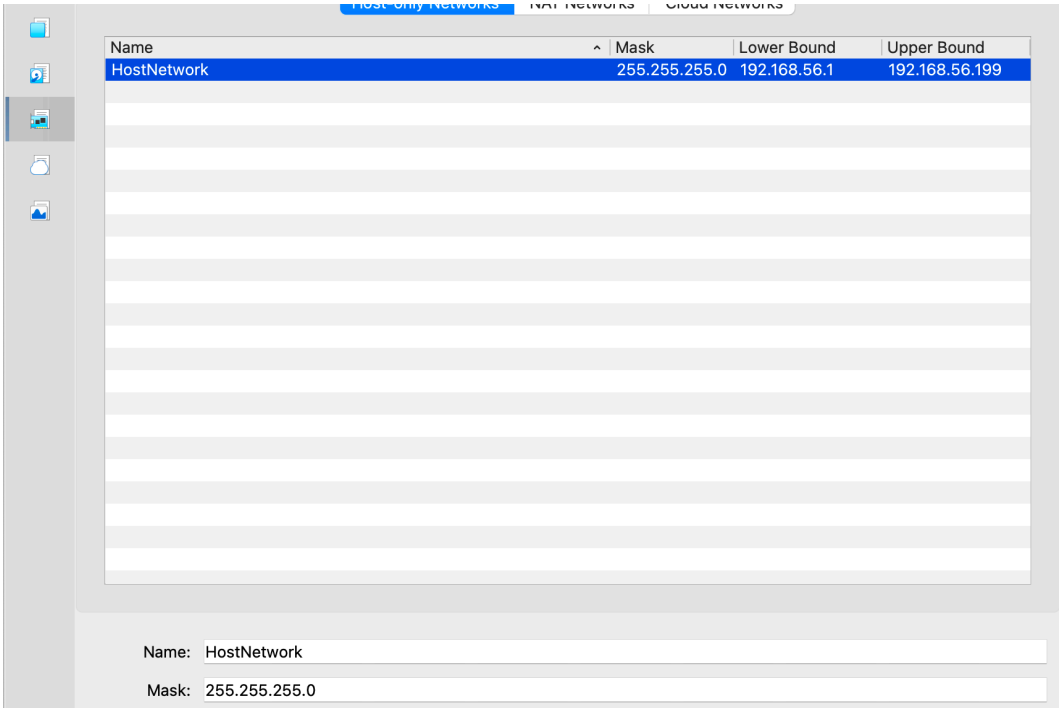
GITHUB LINK to my REPOSITORY
GITHUB: https://github.com/prathamesh-hirekodi/EE533/tree/main/LAB1

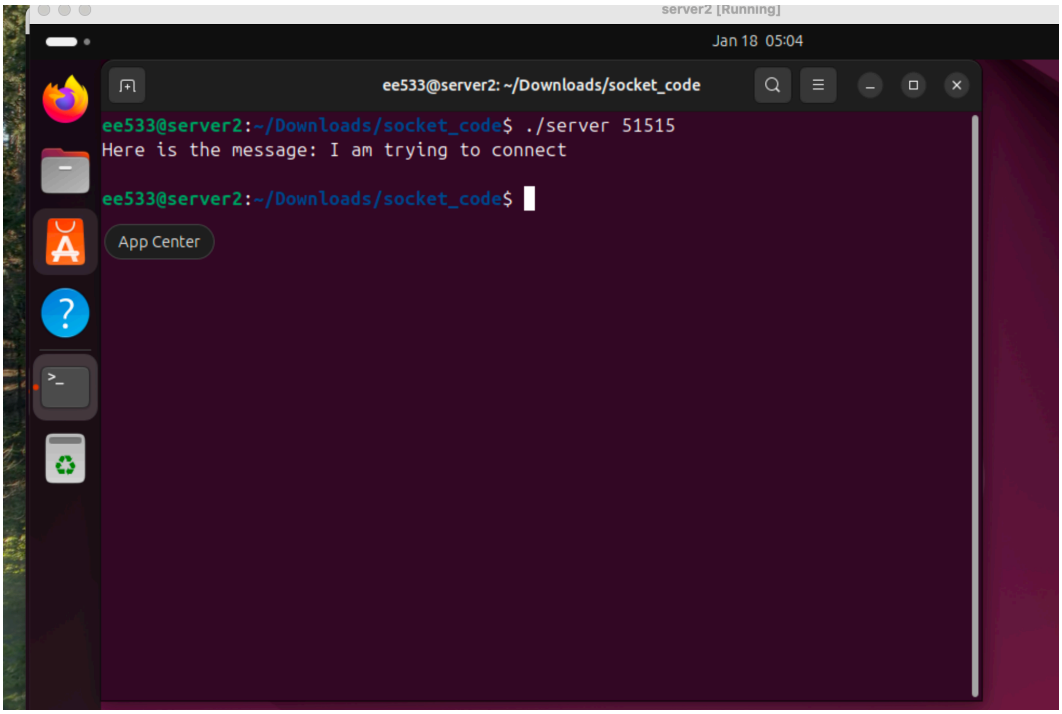
A. Environment: Virtual box using Ubuntu 22.04 Arm 64 iso image
B. Host OS: Mac OS
Networking: **1) Two VMs for Internet domain**



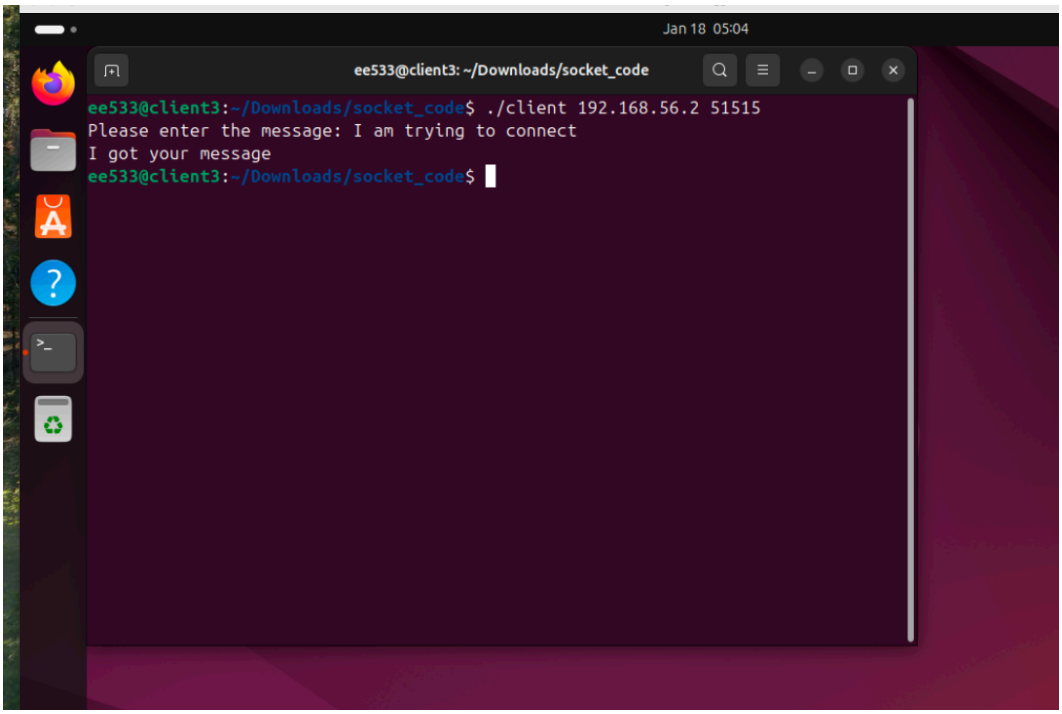
Selected Host only Network



Added Host Network

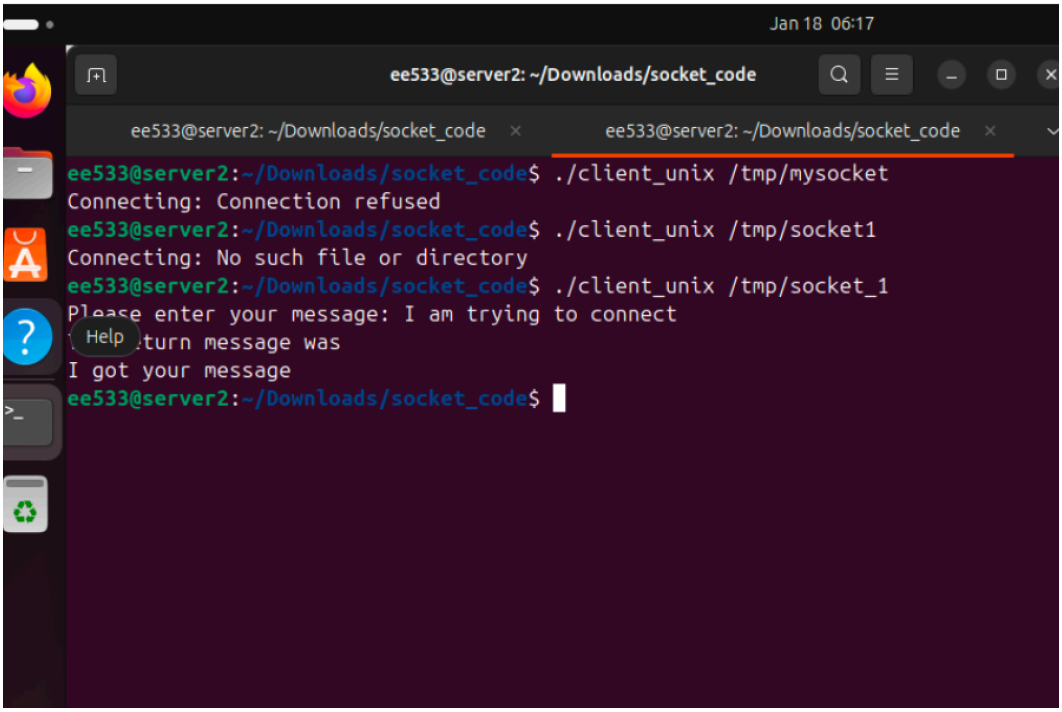


Server Side

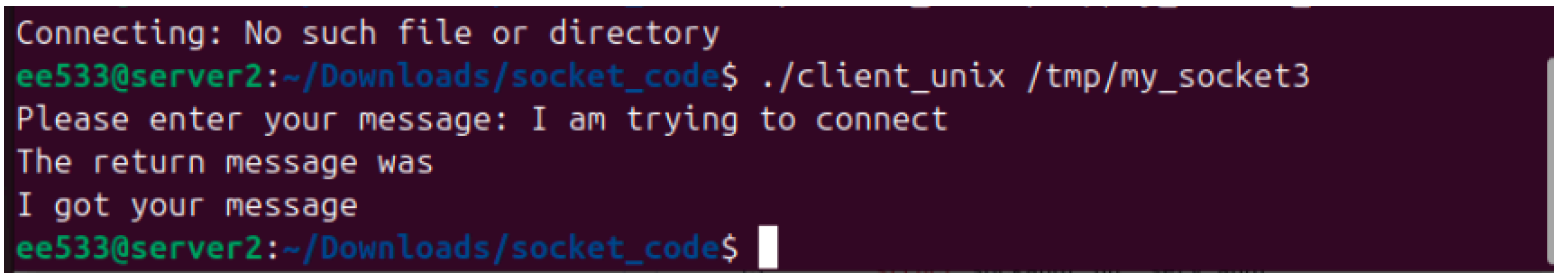


Client Side

2) Single VM for Unix domain



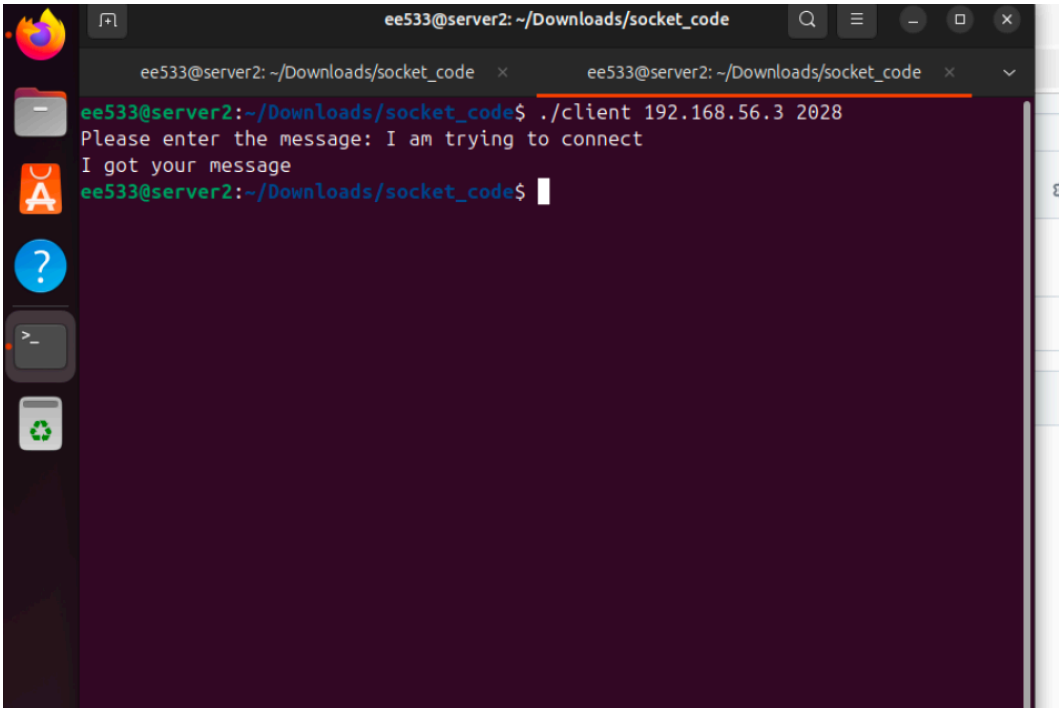
Server Side



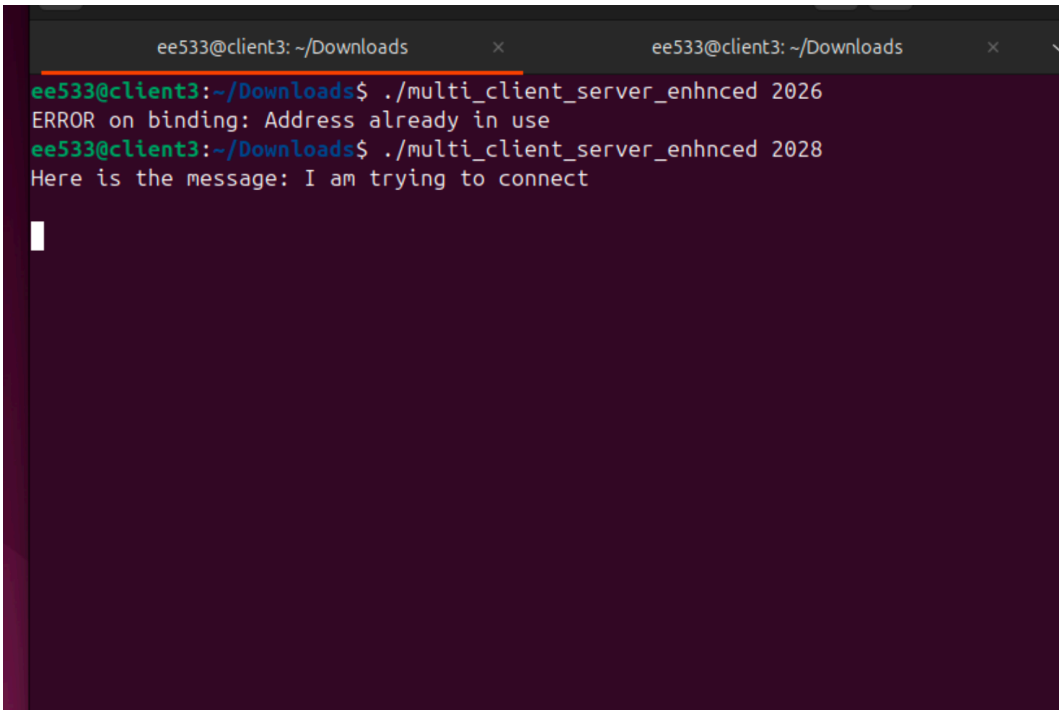
Client Side

3) Multi Client Server Enhanced - Internet Domain communication [Between two VMs]

There are multiple requests from client side like the one below, couldnt capture screenshot.



Client Side



Server Side