

PROBLEM STATEMENT:

Non-local server deployment on a network.

CODE :

Remember a server is just a “machine”.

Pick a machine to host your Lab06 express server in the networked K236 Lab.

Determine the IP of that machine: open the shell

if on windows, run the command ipconfig  
( and look for IPv4 address )  
if on linux, run the command ip addr  
( and look for inet )

Note the ip address is NOT the loop-back address of 127.0.0.1.

Record the ip address of the server machine.

Start the server.

Using TWO OTHER machines, start firefox and for the URL enter

server\_IPAddress:8080

to demo the functionality of the server/client relationship.

**Call instructor over to demo this lab for credit.**

DELIVERABLES :

A hard copy of your readMe.pdf

Do Not Send to [streller@ecc.edu](mailto:streller@ecc.edu) an email this the exact subject

cs215\_Lab\_07A

In this email do not attach the above named zip file

LastName\_ Lab\_07A\_cs215.zip

Demo Due Date : 22 October 2019 **NO Exceptions**

The zip file must not include all cs215Lab07A files and your ReadMe. This file that contains your name at the top, the lab number, any comments regarding the assignment, The ReadMe file must be in the top level project folder.

Grading will be based on **correctness of the html, css and js files** and how the page is rendered in a browser, and the server response.