**Install Apache on VM3**

* sudo apt-get update
* sudo apt-get install apache2
* Type your IP address in your browser.  This will only work if your system is on the same network as your virtual machine

If you make changes to apache's config file you will need to restart the server

Afterwards, you'll need to restart Apache for your changes to be recognized:

sudo service apache2 restart

To view your webpage you will need to change the proxy settings for your browser.  I suggest you use Firefox, since most people use Chrome as their default browser.  I do not want you to modify Chrome as I've not tested this process with Chrome.

If you do not have Firefox you can download it here: [https://www.mozilla.org/en-US/firefox/new/Links to an external site.](https://www.mozilla.org/en-US/firefox/new/)

Next, you need to change the proxy settings.  See this [tutorial on how to change the proxy settings to access your VM webpage](https://montclair.instructure.com/courses/162605/files/13687664?wrap=1)

[Actions](https://montclair.instructure.com/courses/162605/assignments/1480829?module_item_id=2822235)

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You can now access the web interface on your VM using Firefox by visiting your server's domain name or public IP address

For example: [**http://192.168.1.38/Links to an external site.**](http://192.168.1.38/phpmyadmin)

**Next navigate to the index.html file on your VM and modify the page so it displays your first and last name**

* type: cd  /var/www/html/

Make a backup of the original index.html file

* sudo mv index.html index.html.orig

Now, start nano or vi to create your index.html file for your webpage

To create/edit the file type:

* sudo vi index.html or
* sudo nano index.html

Copy and paste the code below into your index.html file:

<!DOCTYPE html>  
<html>

<head>  
<title> Your Firstname and Lastname website</title>  
</head>

<body>

<p> This is Firstname Lastname </p>

</body>  
</html>

Save the file and exit.

**What to Upload?**  upload a screenshot with the output from these commands:

1. ps -efl |grep apache2
2. A screenshot of your homepage Make sure your  IP address is visible in the browser url as part of the screenshot

**DO NOT SUBMIT ANY ZIP FILES.  ONLY SUBMIT A JPG, DOC, OR PDF**