

Assignment 02 – 10% of your final grade

The end states of the configurations are what I will check.

You are expected to submit functional servers as requested.

You will need to connect to ops345.com with assigned port number vm1 (3**1) and vm2 (3**2)

Refer to assignment 1 if you have any issue.

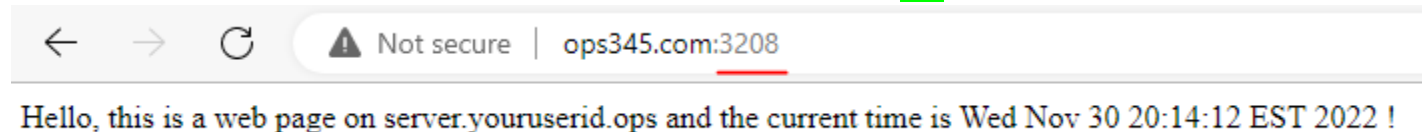
The assignment 1 wasn't removed. You will need to add more server functions on top of assignment 1.

Apply the knowledge you have learned (mostly the modules after midterm), accomplish the following tasks.

1. (2 marks) **Install** and **configure** MTA on both Server and Client VM.
2. (2 marks) **Install** and **configure** MDA/LDA on Server VM.
3. (2 marks) **Install** and **configure** a webmail server on Server VM.

External port number would be like 3**8, website could be accessed by http://ops345.com:3**8

e.g. Student #20 has external web access through 3208. With a browser, you would get the following.



4. (3 marks) Configure the Server VM as **IMAP** server, **MDA/LDA** and **webmail** server.
5. (1 marks) Configure the Client VM as SMTP server, mail **relayed** to the Server VM.

Test the functionality by login to the webmail server and send few emails internally and externally to your own email address. **(Never send email to your Seneca email account.)**

Note: You cannot receive email because there is no public domain name registered for you.

Evaluation based on the installation, configuration and functionality accomplished.

Totally 10 **bolded** keywords in the above 5 steps, worth **10** points (10% of your final grade.)

Partial marks will be granted for partially accomplished tasks.