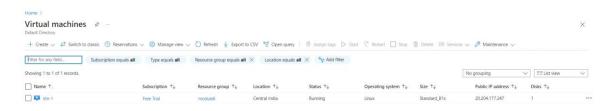
Module 6: Assignment 5

Tasks To Be Performed:

- 1. Use the previously created Apache2 VM
- 2. Get a free domain from freenom.com
- 3. Use Azure DNS to point this free domain to your VMs IP

Solution:



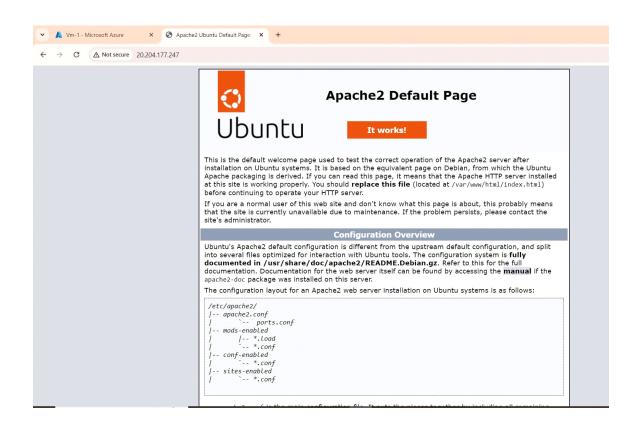
```
Microsoft Windows [Version 10.0.19045.4780]
(c) Microsoft Corporation. All rights reserved.
C:\Users\Suttu>ssh Jungkook@20.204.177.247
The authenticity of host '20.204.177.247 (20.204.177.247)' can't be established.
ECDSA key fingerprint is SHA256:slfWHM+3lGzZgiNCTv2AWUS0zAyPzNqhbrPnLDbyxwE.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '20.204.177.247' (ECDSA) to the list of known hosts.
Jungkook@20.204.177.247's password:
Welcome to Ubuntu 22.04.4 LTS (GNU/Linux 6.5.0-1025-azure x86_64)
 * Documentation: https://help.ubuntu.com
 * Management:
                  https://landscape.canonical.com
 * Support:
                  https://ubuntu.com/pro
 System information as of Fri Sep 6 10:05:42 UTC 2024
 System load: 0.38
                                 Processes:
                                                         107
 Usage of /: 5.2% of 28.89GB
                                 Users logged in:
 Memory usage: 33%
                                 IPv4 address for eth0: 10.0.0.4
 Swap usage: 0%
Expanded Security Maintenance for Applications is not enabled.
0 updates can be applied immediately.
Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status
The list of available updates is more than a week old.
To check for new updates run: sudo apt update
The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.
Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.
Jungkook@Vm-1:~$
```

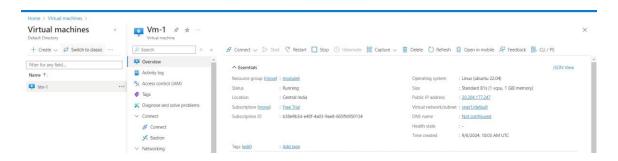
```
Jungkook@Vm-1:~$ sudo apt-get update
Hit:1 http://azure.archive.ubuntu.com/ubuntu jam
Get:2 http://azure.archive.ubuntu.com/ubuntu jam
```

Reading package iists... Done Jungkook@Vm-1:~\$ sudo apt-get install apache2 -y

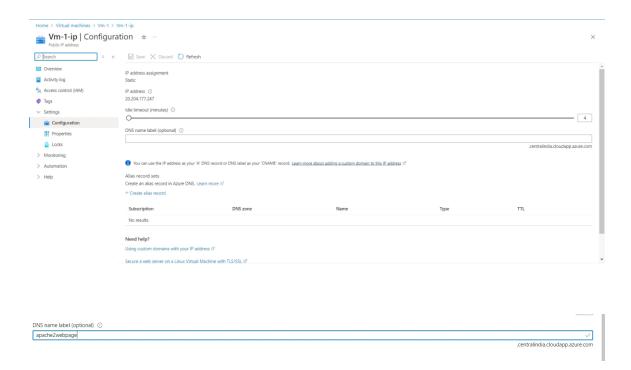


Admin usornamo



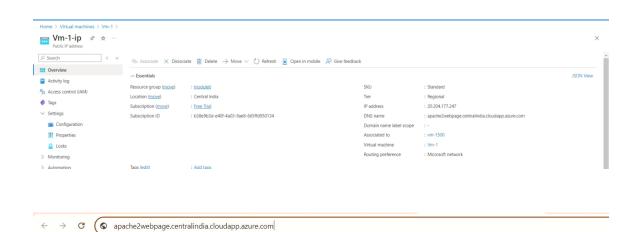


DNS name : Not configured



Saved public IP address changes

Successfully saved configuration changes to public IP address 'Vm-1-ip'.



The configuration layout for an Apache2 web server installation on Ubuntu systems is as follows: