DevOps Certification Training



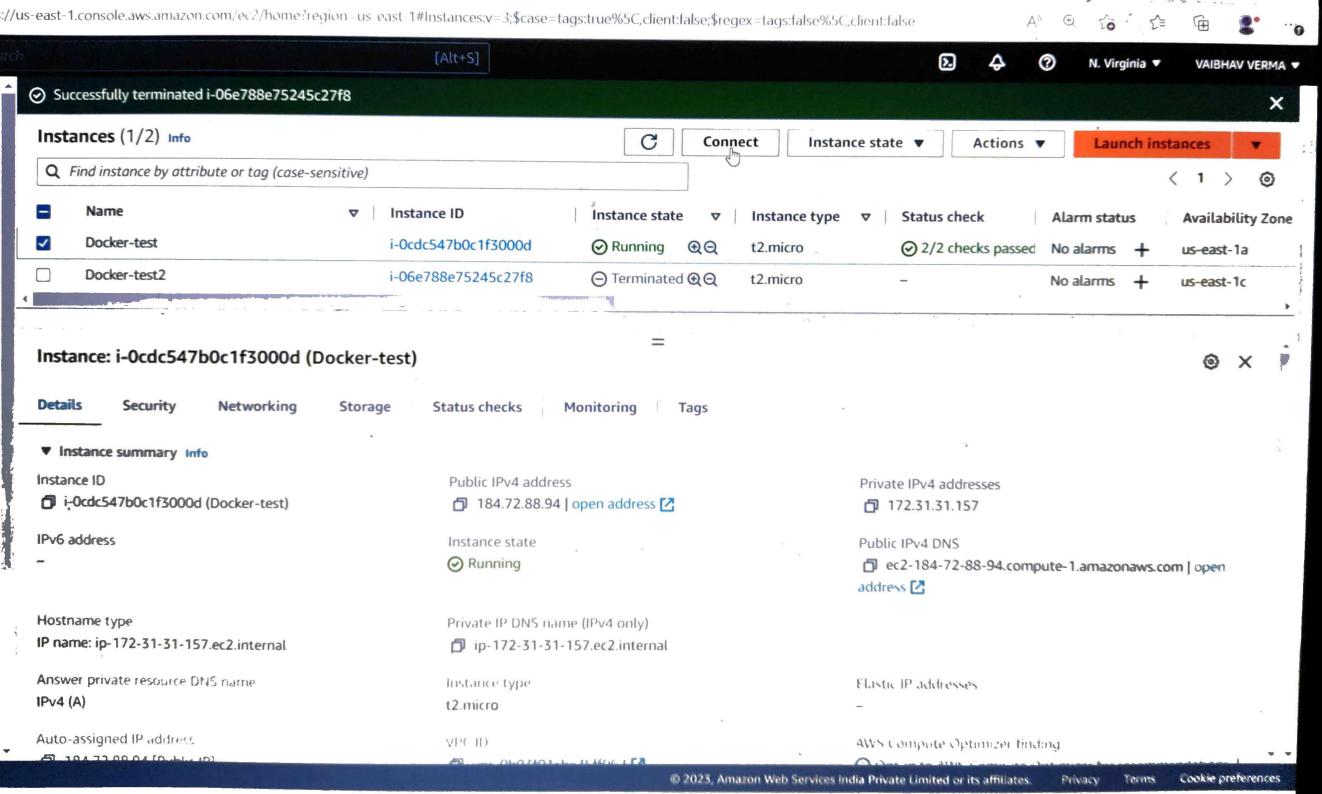
Module-3: Docker - I Assignment - 4

You have been asked to:

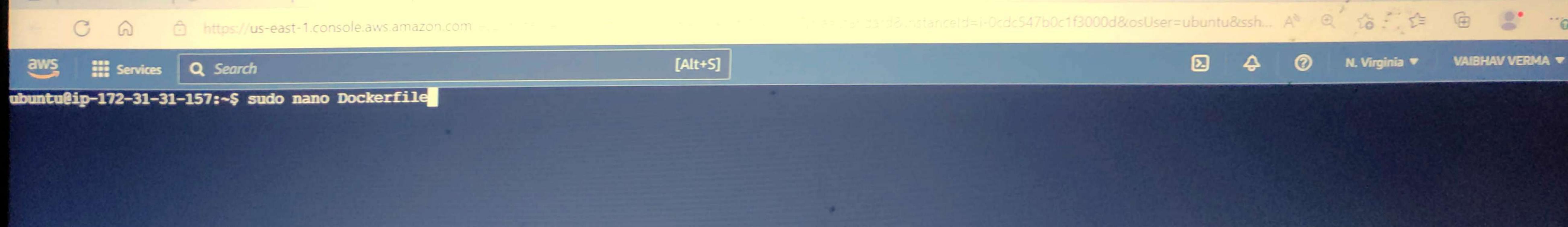
Create a dockerfile with the following specs:

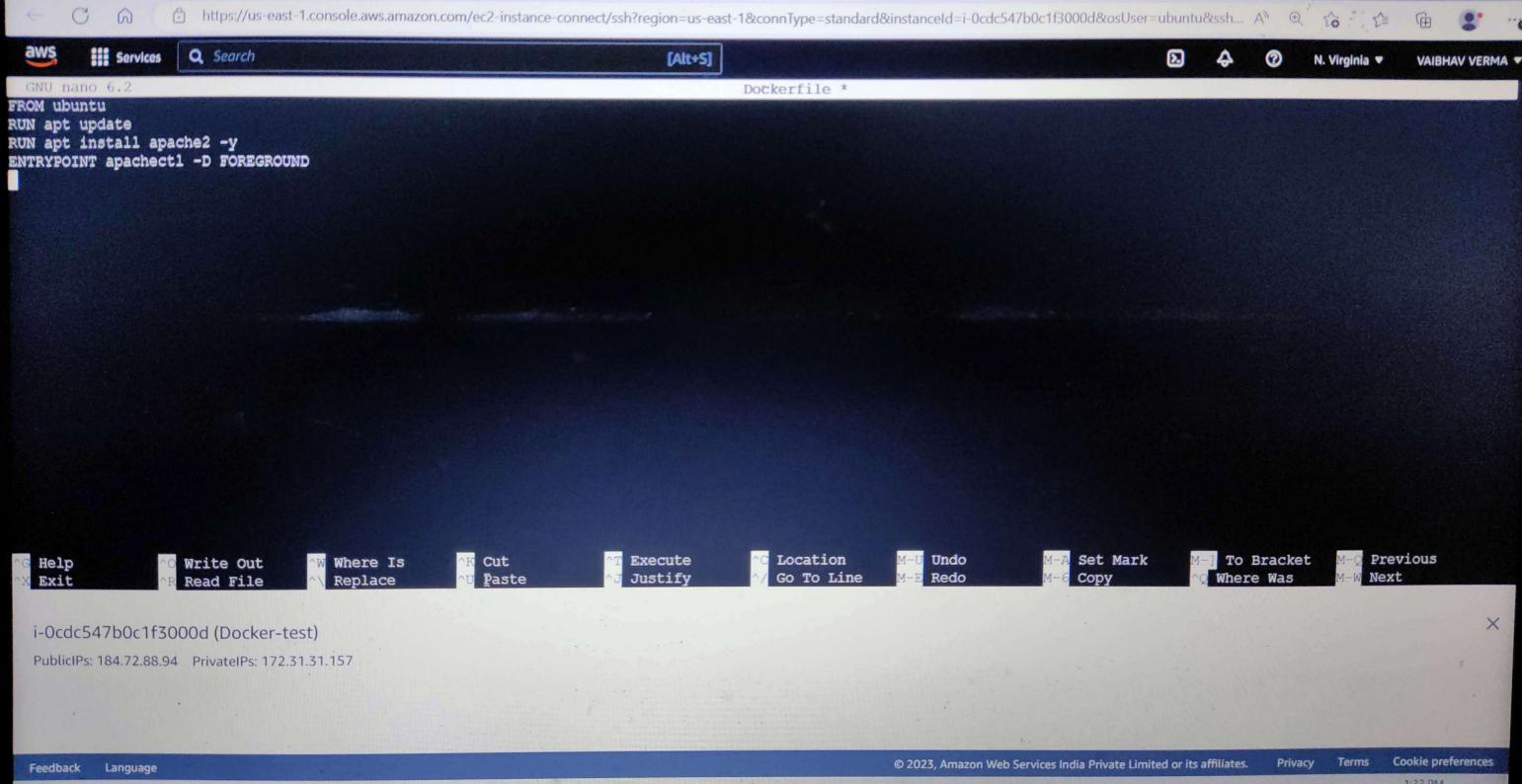
- Ubuntu container
- Apache2 installed
- Apache2 should automatically run once the container starts

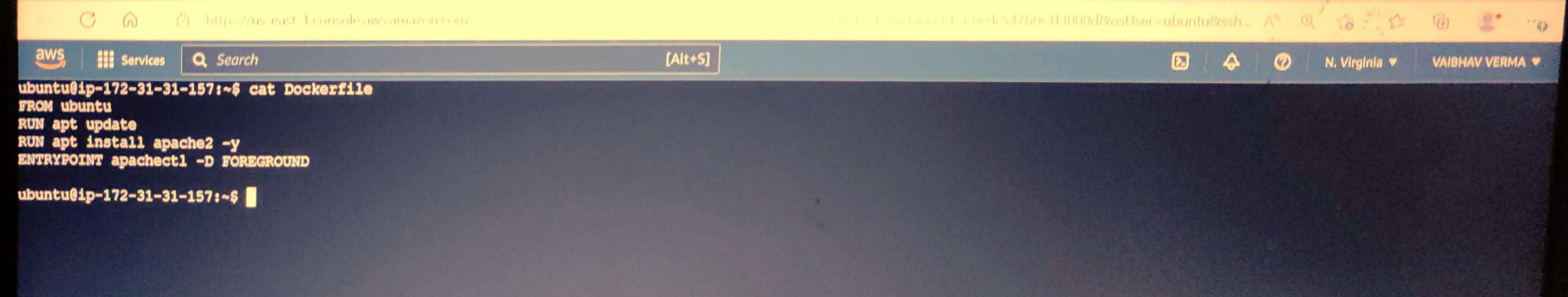
Submit the dockerfile, for assignment completion

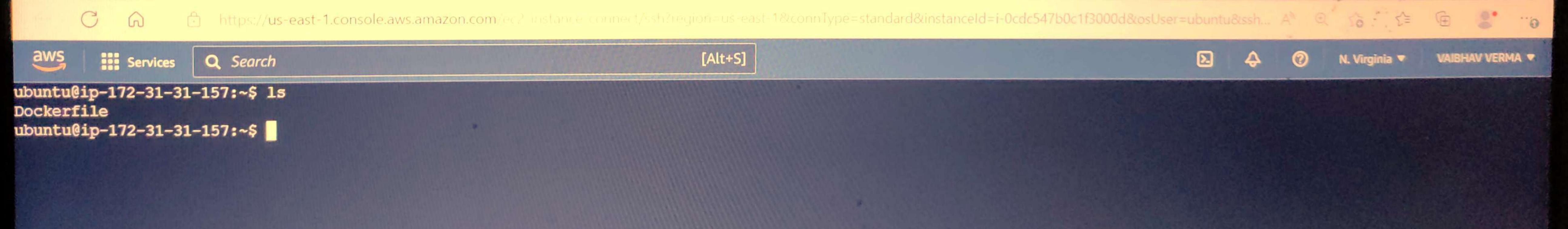


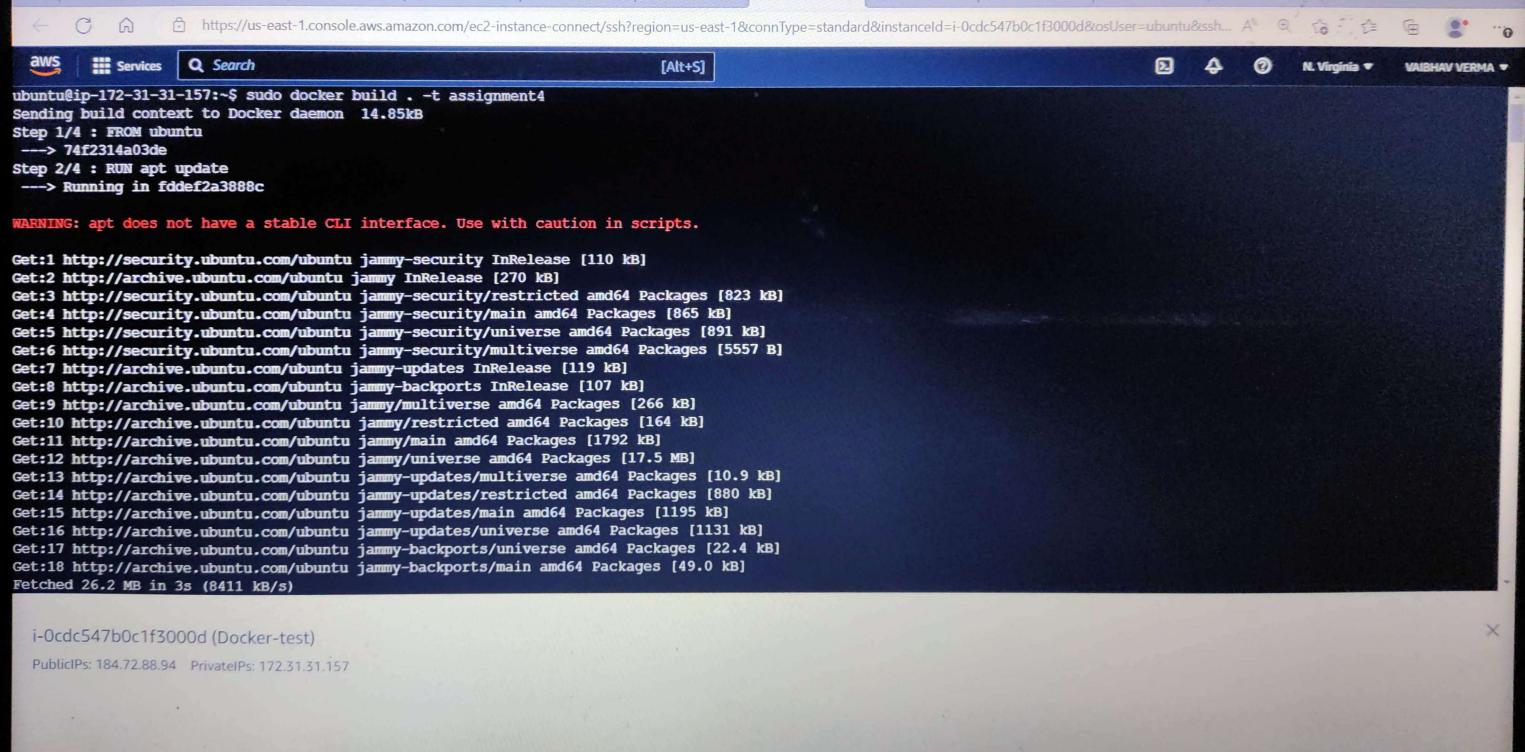
Connect to instance Info Connect to your instance i-0cdc547b0c1f3000d (Docker-test) using any of these options		
EC2 Instance Connect	Session Manager SSH client EC2 serial console	
Instance ID i-0cdc547b0c1f3000d (D	Oocker-test)	4.
Public IP address 184.72.88.94 User name Enter the user name defined in thubuntu.	ne AMI used to launch the instance. If you didn't define a custom user name, use	the default user name.
ubuntu		
	he default user name, ubuntu, is correct. However, read your AMI usa er has changed the default AMI user name.	age instructions to



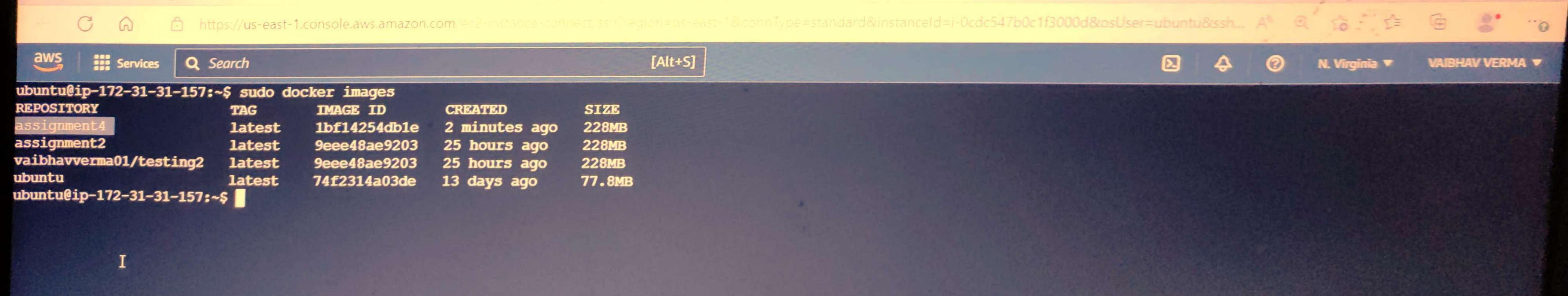


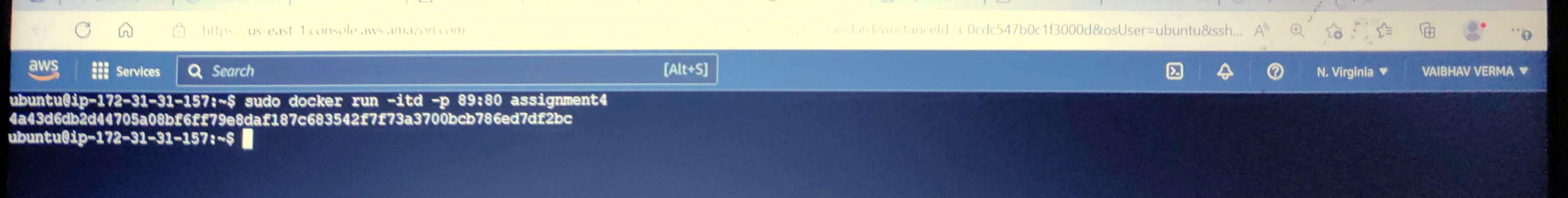






Feedback Language







Apache2 Default Page

Ubuntu

It works!

This is the default welcome page used to test the correct operation of the Apache2 server after installation on Ubuntu systems. It is based on the equivalent page on Debian, from which the Ubuntu Apache packaging is derived. If you can read this page, it means that the Apache HTTP server installed at this site is working properly. You should replace this file (located at /var/www/html/index.html) before continuing to operate your HTTP server.

If you are a normal user of this web site and don't know what this page is about, this probably means that the site is currently unavailable due to maintenance. If the problem persists, please contact the site's administrator.

Configuration Overview

Ubuntu's Apache2 default configuration is different from the upstream default configuration, and split into several files optimized for interaction with Ubuntu tools. The configuration system is **fully documented in /usr/share/doc/apache2/README.Debian.gz**. Refer to this for the full documentation. Documentation for the web server itself can be found by accessing the **manual** if the apache2-doc package was installed on this server.

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

/etc/apache2/ |-- apache2.conf | -- ports.conf |-- mods-enabled | |-- *.load | -- *.conf |-- conf-enabled | -- *.conf |-- sites-enabled | -- *.conf

- apache2.conf is the main configuration file. It puts the pieces together by including all remaining configuration files when starting up the web server.
- ports.conf is always included from the main configuration file. It is used to determine the listening ports for incoming connections, and this file can be customized anytime.
- Configuration files in the mods enabled/, conf-enabled/ and sites enabled/ directories contain
 particular configuration snippets which manage modules, global configuration fragments, or