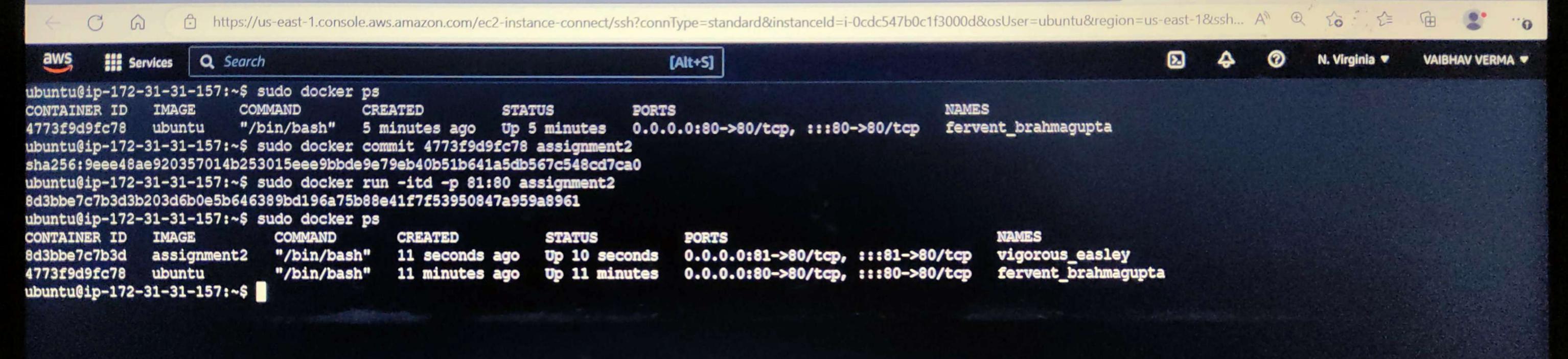
DevOps Certification Training

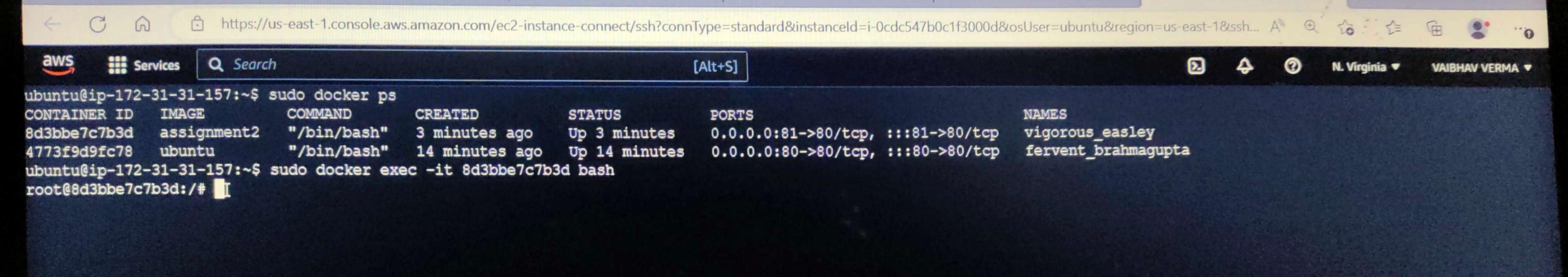


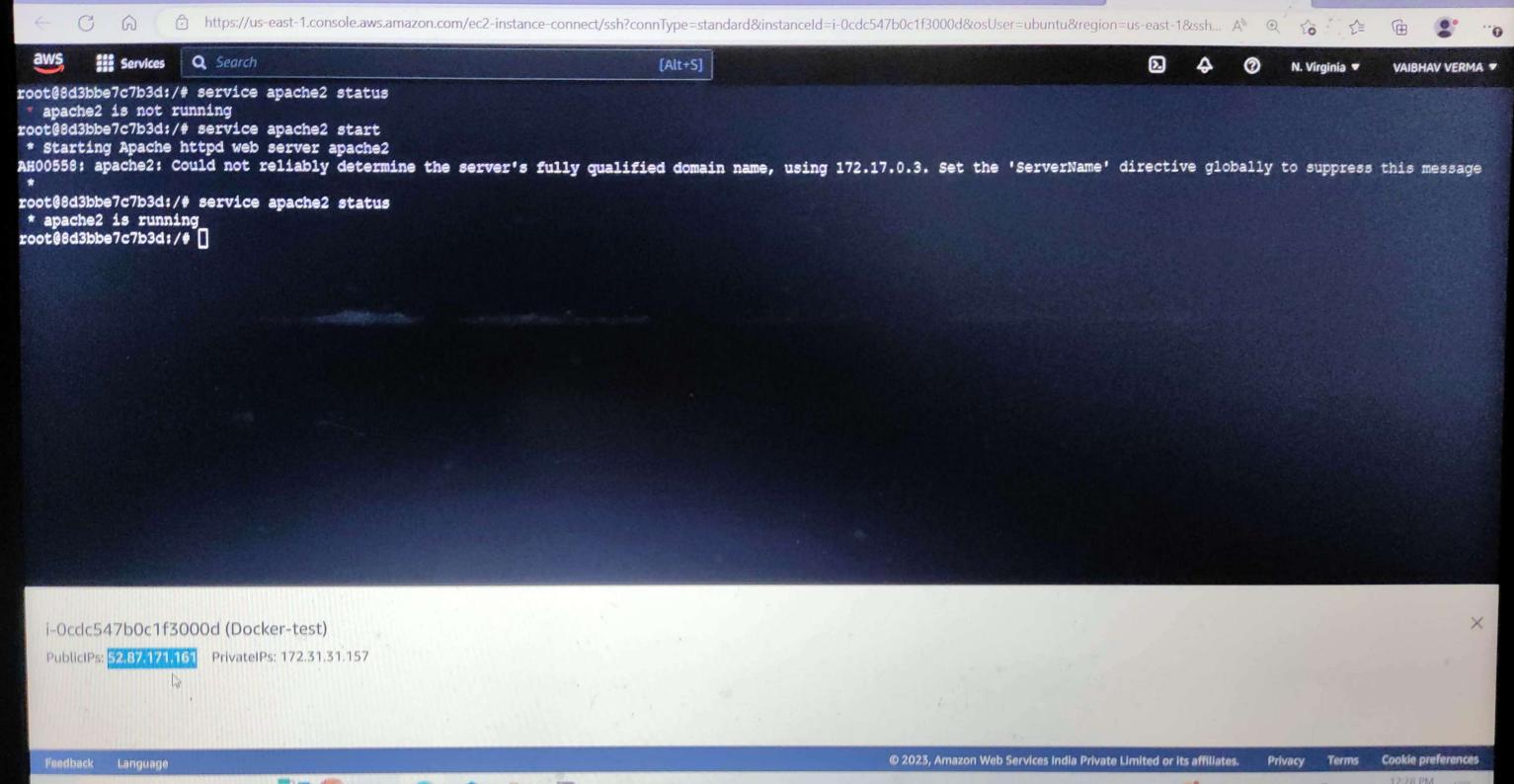
Module-3: Docker – I Assignment - 2

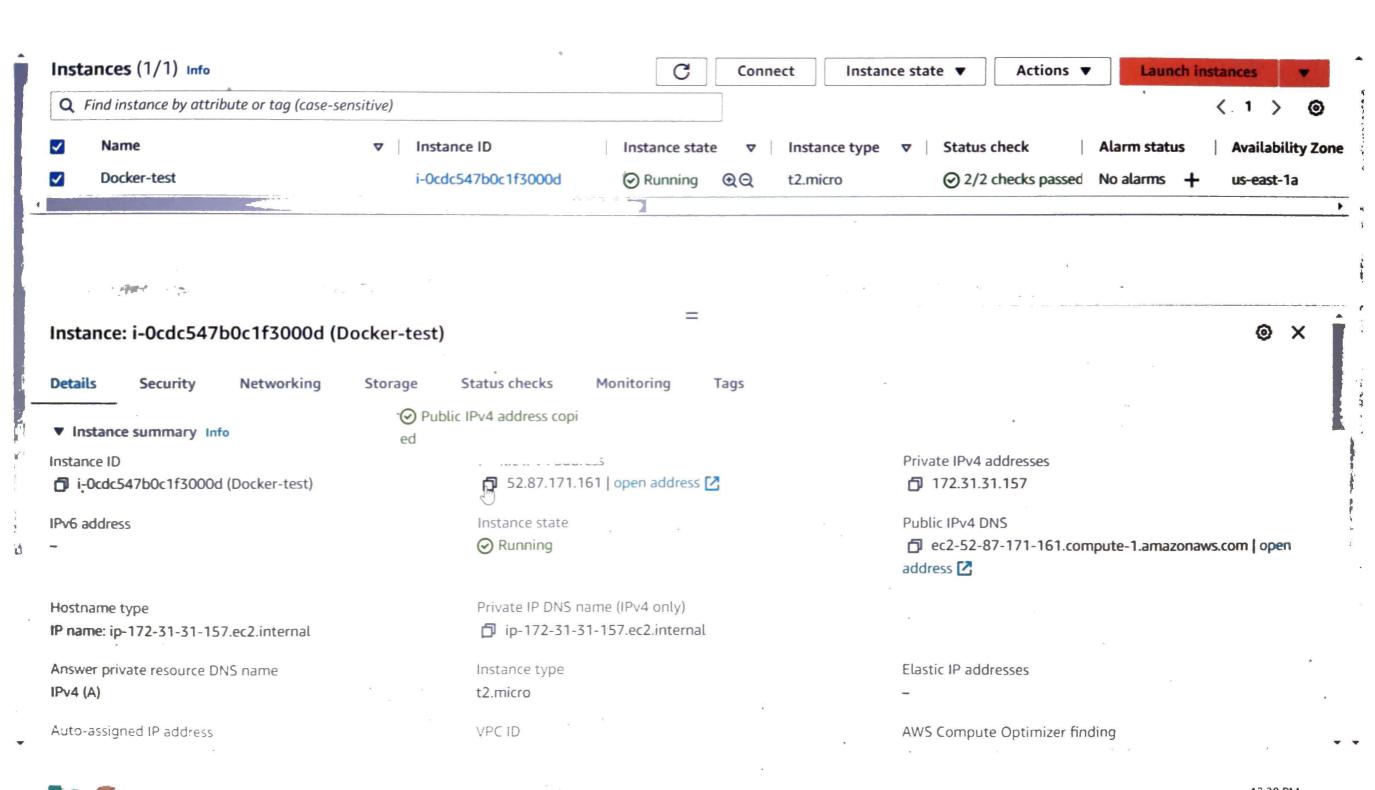
You have been asked to:

- Save the image created in Assignment 1 as a Docker image
- Launch container from this new image and map the port to 81
- Go inside the container and start the apache2 service
- Check if you are able to access it on the browser











Apache2 Default Page

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 HITP 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 HITP 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

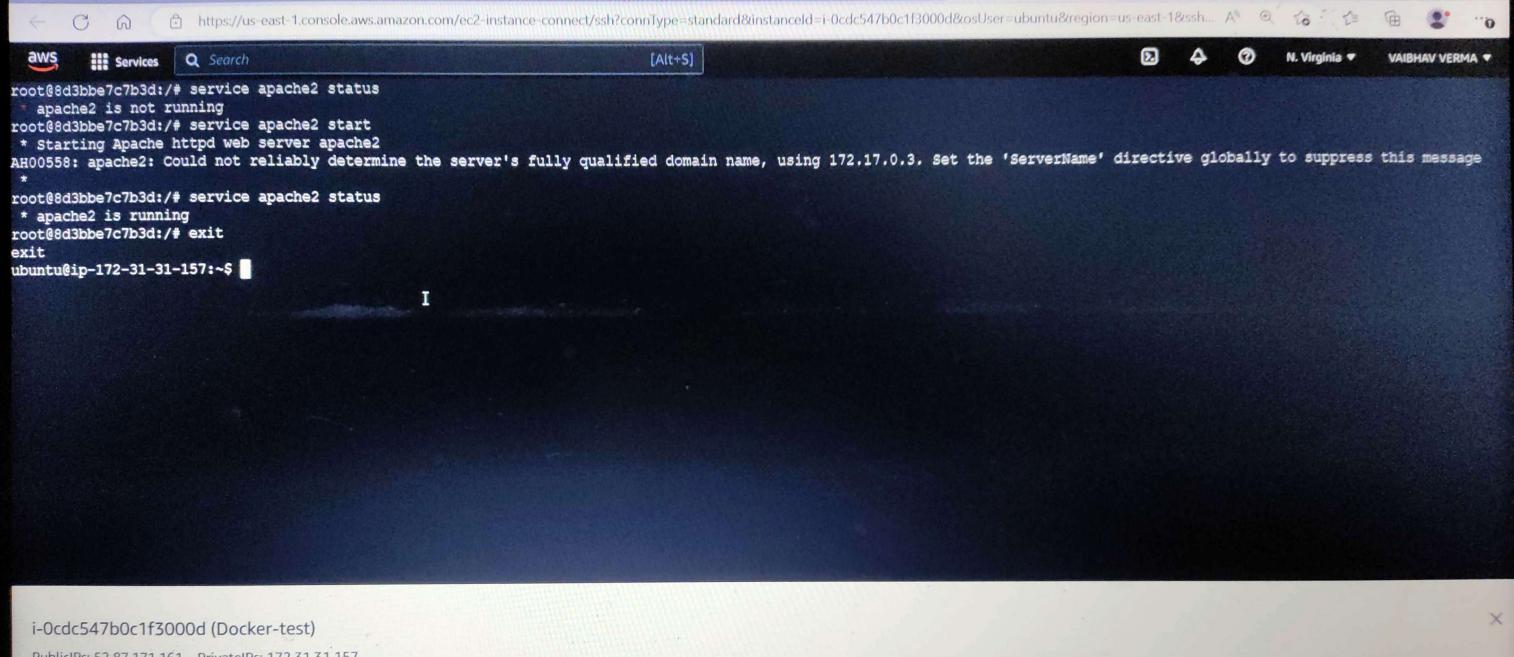
|-- conf-enabled

| `-- *.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
 particular configurations, respectively.



PublicIPs: 52.87.171.161 PrivateIPs: 172.31.31.157

Cookie preferences