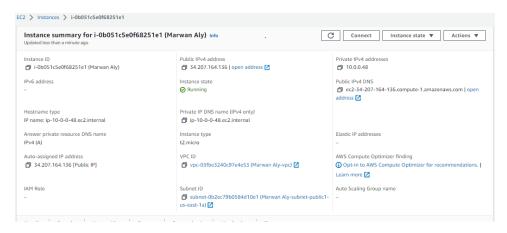
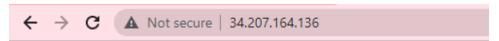
### LAB2 AWS

# Part 1:

## Image: amzn2-ami-kernel-5.10-hvm-2.0.20221210.1-x86\_64-gp2





"Hello World from ip-10-0-0-48.ec2.internal"

When you experience issues with your EC2 instance, reviewing system logs can help you pinpoint the cause.

System log
Review system log for instance-100051c5x066251e1 as of Fri Dec 23 2022 1817:51 CMT-0200 (Eastern European Standard Time)

AM3200 LYDICK 2

Kernel 5 10-157-139-675.matr2.X86\_64 on an X86\_64

ip-18-8-8-48 login: [ 16-5977:2] Cloud-init[3125]: Another app is currently holding the yum lock; waiting for it to exit...

[ 16-6979:20] Cloud-init[3125]: Henry : 94 M RSS (3818 MV SZ)

[ 16-654222] Cloud-init[3135]: Started: Fri Dec 23 15:53:80 2022 - 00:07 ago
[ 18-68039] Cloud-init[3135]: Started: Fri Dec 23 15:53:80 2025

[ 18-68039] Cloud-init[3135]: Another app is currently holding the yum lock; waiting for it to exit...

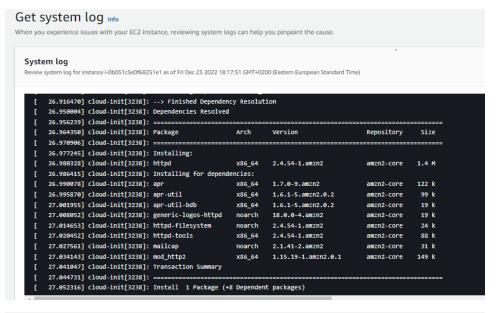
[ 18-61379] Cloud-init[3135]: Another app is currently holding the yum lock; waiting for it to exit...

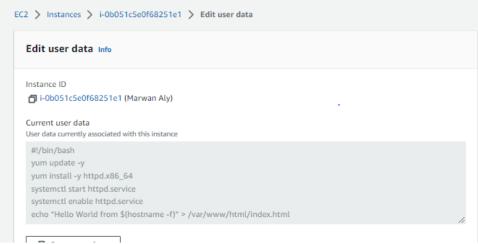
[ 18-63929] Cloud-init[3135]: Another app is currently holding the yum lock; waiting for it to exit...

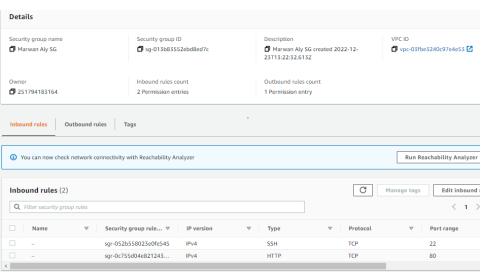
[ 18-63939] Cloud-init[3135]: Another app is currently holding the yum lock; waiting for it to exit...

[ 18-63929] Cloud-init[3135]: Starte : Rumring, pdi: 2006
[ 18-63939] Cloud-init[3135]: Starte: Rumring, pdi: 2006
[ 28-63939] Cloud-init[3135]: But exher application is: yum

[ 28-63939] Cloud-init[3135]: Starte: Rumring, pdi: 2006
[ 28-63949] Cloud-init[3135]: Starte: Rumring, pdi: 2006
[ 28-63949] Cloud-init[3135]: Starte: Rumring, pdi: 2006
[ 28-63942] Cloud-

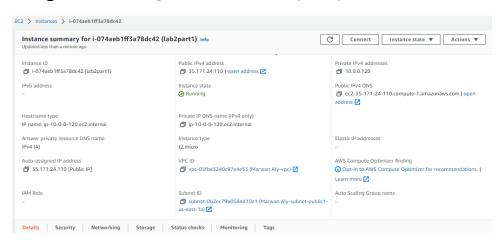


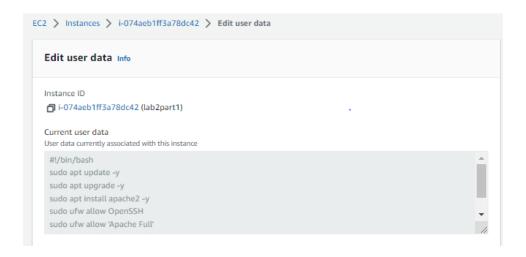




### Part 1:

# Image: ubuntu/images/hvm-ssd/ubuntu-jammy-22.04-amd64-server-20221201





#### System log

riew system log for instance i-074aeb1ff3a78dc42 as of Fri Dec 23 2022 19:27:27 GMT+0200 (Eastern European Standard Time)

```
63.453673] cloud-init[1217]: systemctl restart packagekit.service
63.467518] cloud-init[1217]: Service restarts being deferred:
63.476842] cloud-init[1217]: systemctl restart networkd-dispatcher.service
63.482416] cloud-init[1217]: systemctl restart unattended-upgrades.service
63.488443] cloud-init[1217]: No containers need to be restarted.
63.493835] cloud-init[1217]: No user sessions are running outdated binaries.
63.499953] cloud-init[1217]: No VM guests are running outdated hypervisor (qemu) binaries on this host.
64.719292] cloud-init[1217]: WARNING: apt does not have a stable CLI interface. Use with caution in scripts.
64.776010] cloud-init[1217]: Reading package lists...
64.965650] cloud-init[1217]: Building dependency tree...
64.973675] cloud-init[1217]: Reading state information...
65.138747] cloud-init[1217]: The following additional packages will be installed:
65.148782] cloud-init[1217]: apache2-bin apache2-data apache2-utils bzip2 libapr1 libaprutil1 65.158277] cloud-init[1217]: libaprutil1-dbd-sqlite3 libaprutil1-ldap liblua5.3-0 mailcap mime-support 65.166025] cloud-init[1217]: ssl-cert
65.169579] cloud-init[1217]: Suggested packages:
65.173740] cloud-init[1217]: apache2-doc apache2-suexec-pristine | apache2-suexec-custom www-browser
65.180916] cloud-init[1217]: bzip2-doc
65.602932] cloud-init[1217]: The following NEW packages will be installed:
```

▲ Not secure | 35.171.24.110



#### **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
```

# Part 2:

