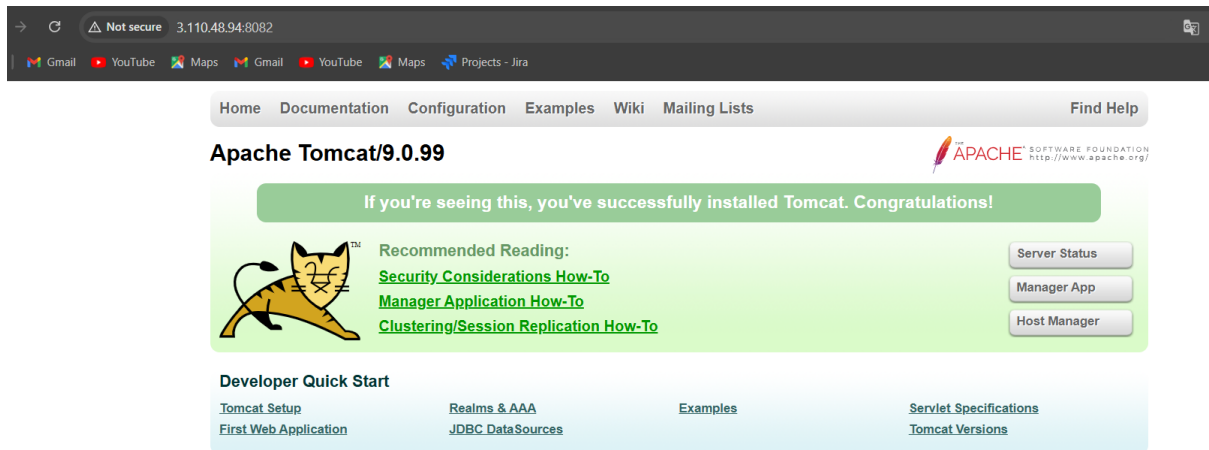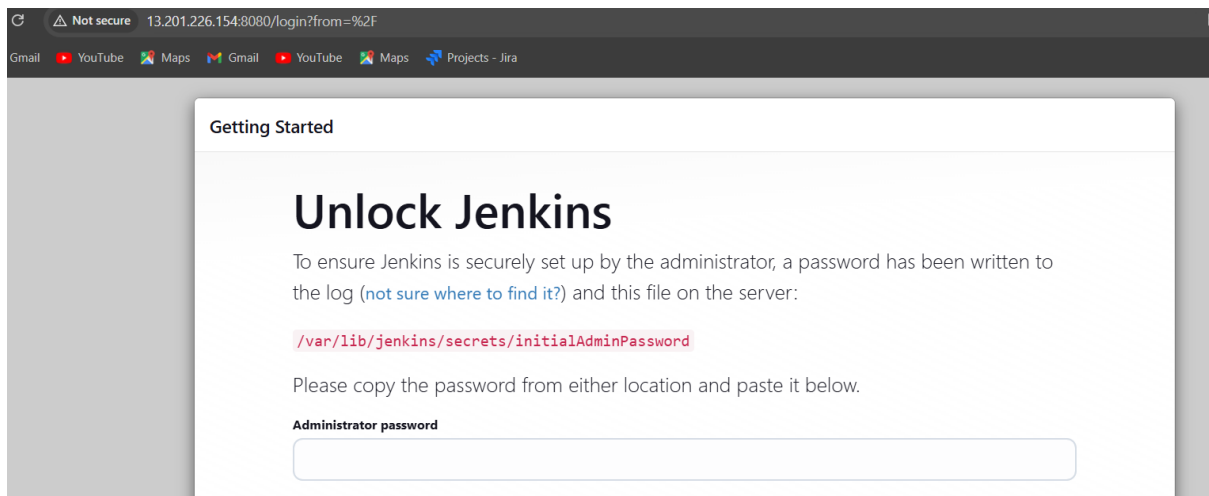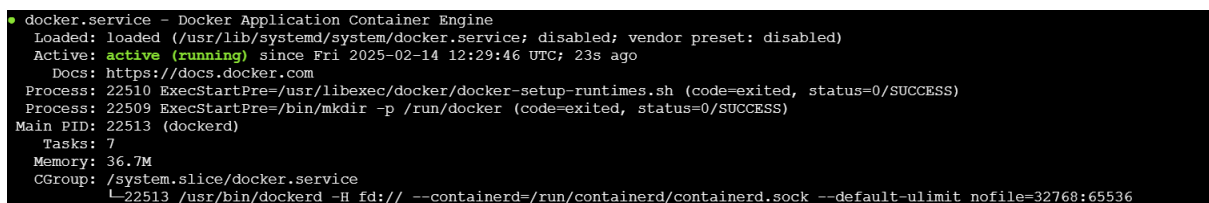# CHALLENGE

Apache Tomcat:

Jenkins:

Docker:

Apache(httpd):

```
Complete!
[root@ip-172-31-12-220 ~]# systemctl start httpd
[root@ip-172-31-12-220 ~]# systemctl status httpd
● httpd.service - The Apache HTTP Server
   Loaded: loaded (/usr/lib/systemd/system/httpd.service; disabled; vendor preset: disabled)
   Active: active (running) since Fri 2025-02-14 13:00:37 UTC; 27s ago
     Docs: man:httpd.service(8)
 Main PID: 7528 (httpd)
   Status: "Total requests: 0; Idle/Busy workers 100/0;Requests/sec: 0; Bytes served/sec:    0 B/sec"
    Tasks: 47
   Memory: 9.7M
```

Test Page

This page is used to test the proper operation of the Apache HTTP server after it has been installed. If you can read this page, it means that the Apache HTTP server installed at this site is working properly.

If you are a member of the general public:

The fact that you are seeing this page indicates that the website you just visited is either experiencing problems, or is undergoing routine maintenance.

If you would like to let the administrators of this website know that you've seen this page instead of the page you expected, you should send them e-mail. In general, mail sent to the name "webmaster" and directed to the website's domain should reach the appropriate person.

For example, if you experienced problems while visiting www.example.com, you should send e-mail to "webmaster@example.com".

If you are the website administrator:

You may now add content to the directory /var/www/html/. Note that until you do so, people visiting your website will see this page, and not your content. To prevent this page from ever being used, follow the instructions in the file /etc/httpd/conf.d/welcome.conf.

You are free to use the image below on web sites powered by the Apache HTTP Server:

Powered by APACHE 2.4

Nginx:

```
[root@ip-172-31-12-220 ~]# vi /etc/nginx/nginx.conf
[root@ip-172-31-12-220 ~]# systemctl restart nginx
[root@ip-172-31-12-220 ~]# systemctl start nginx
[root@ip-172-31-12-220 ~]# systemctl status nginx
● nginx.service - The nginx HTTP and reverse proxy server
   Loaded: loaded (/usr/lib/systemd/system/nginx.service; disabled; vendor preset: disabled)
   Active: active (running) since Fri 2025-02-14 13:21:24 UTC; 36s ago
  Process: 19176 ExecStart=/usr/sbin/nginx (code=exited, status=0/SUCCESS)
  Process: 19174 ExecStartPre=/usr/sbin/nginx -t (code=exited, status=0/SUCCESS)
  Process: 19171 ExecStartPre=/usr/bin/rm -f /run/nginx.pid (code=exited, status=0/SUCCESS)
```

⚠ Not secure   3.110.48.94:82

Gmail   YouTube   Maps   Gmail   YouTube   Maps   Projects - Jira

Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.