

Accessing OpenVAS

Walkthrough

5m - 25m

✓ Status Incomplete

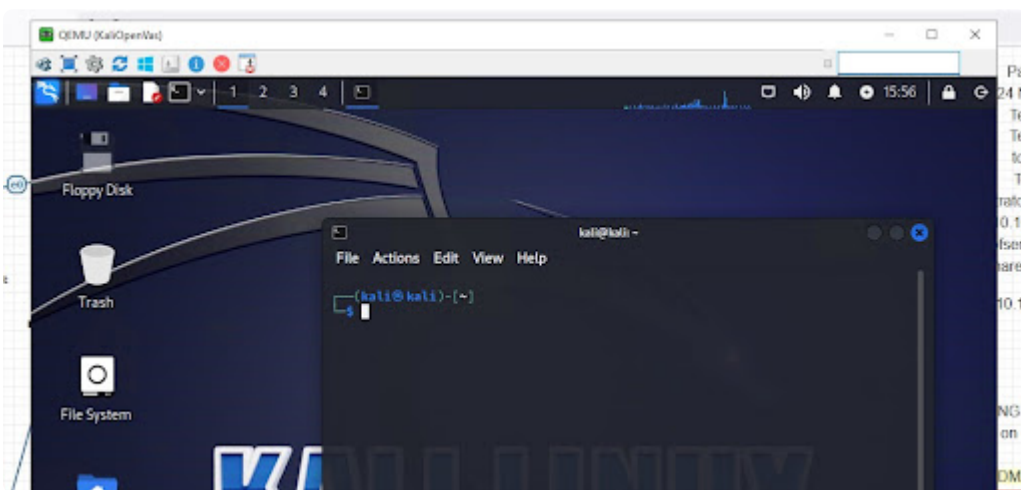
While completing the next case study in this course, you will be using OpenVAS. Take a couple of minutes to walk through how to get into OpenVAS in your class environment.

⚠ This walkthrough is for preparation purposes only. You do not need to complete any tasks within the environment at this time.

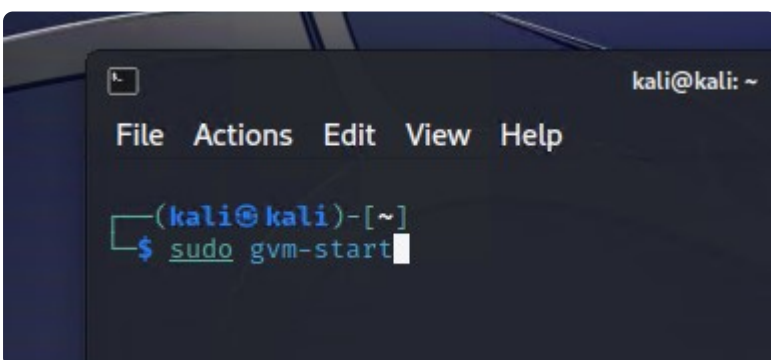
For Students using Eve

Here are the steps to get into your lab version of OpenVAS:

1. Log into your EVE lab environment, find the *KaliOpenVAS* device, and boot it up
2. Once your device has booted and you can see the desktop. Open a terminal.



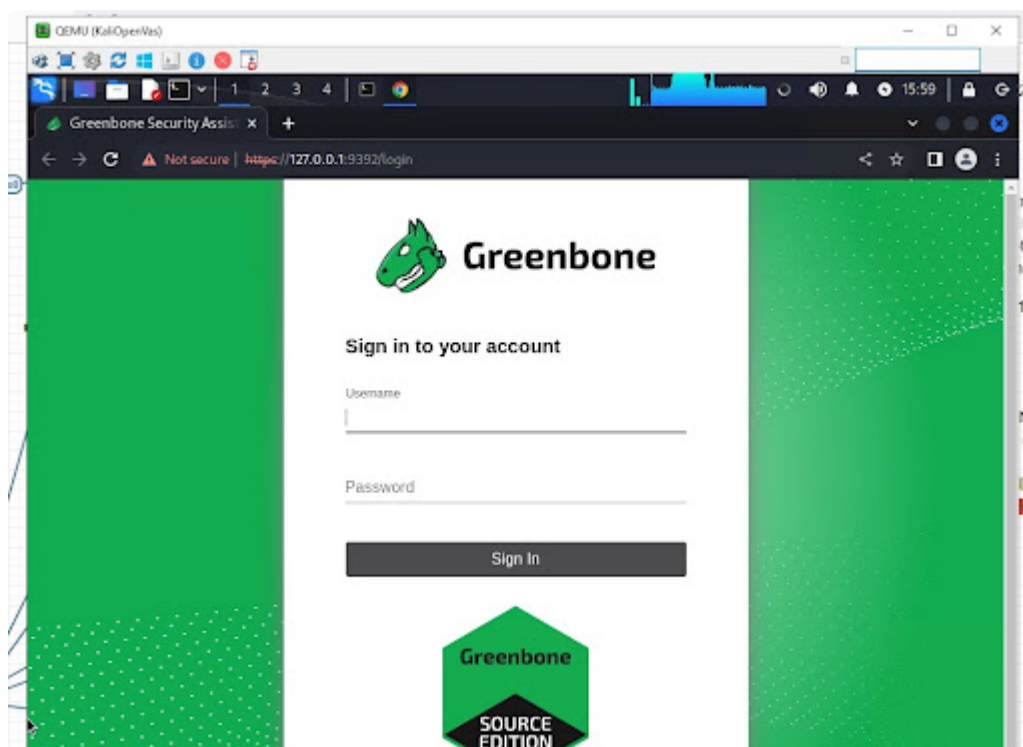
1. At the command prompt, type the command `sudo gvm-start`



1. Press Enter and wait for the output to stop and gvm to start up.

```
kali@kali: ~  
File Actions Edit View Help  
  
(kali@kali)~  
$ sudo gvm-start  
[>] Please wait for the GVM services to start.  
[>] You might need to refresh your browser once it opens.  
[>] Web UI (Greenbone Security Assistant): https://127.0.0.1:9392
```

1. You should see a browser window open with a login screen.

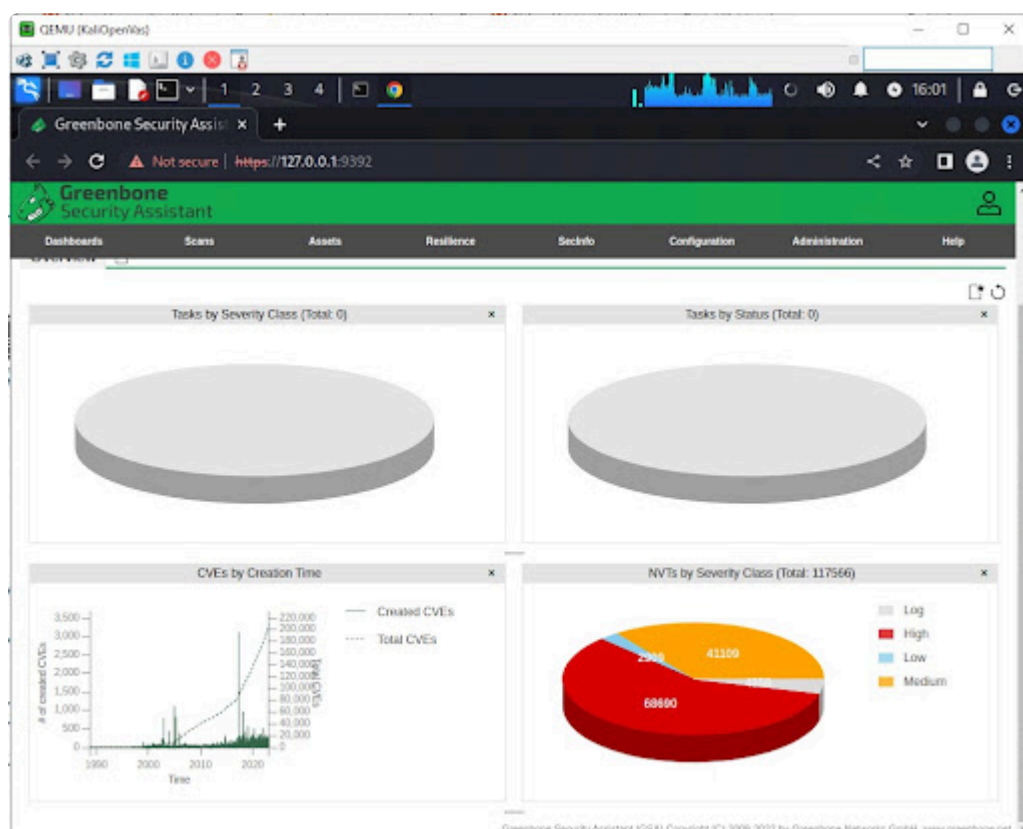


1. You will need to type in the Username and Password and click the *Sign In* button.

Username: admin

Password: admin

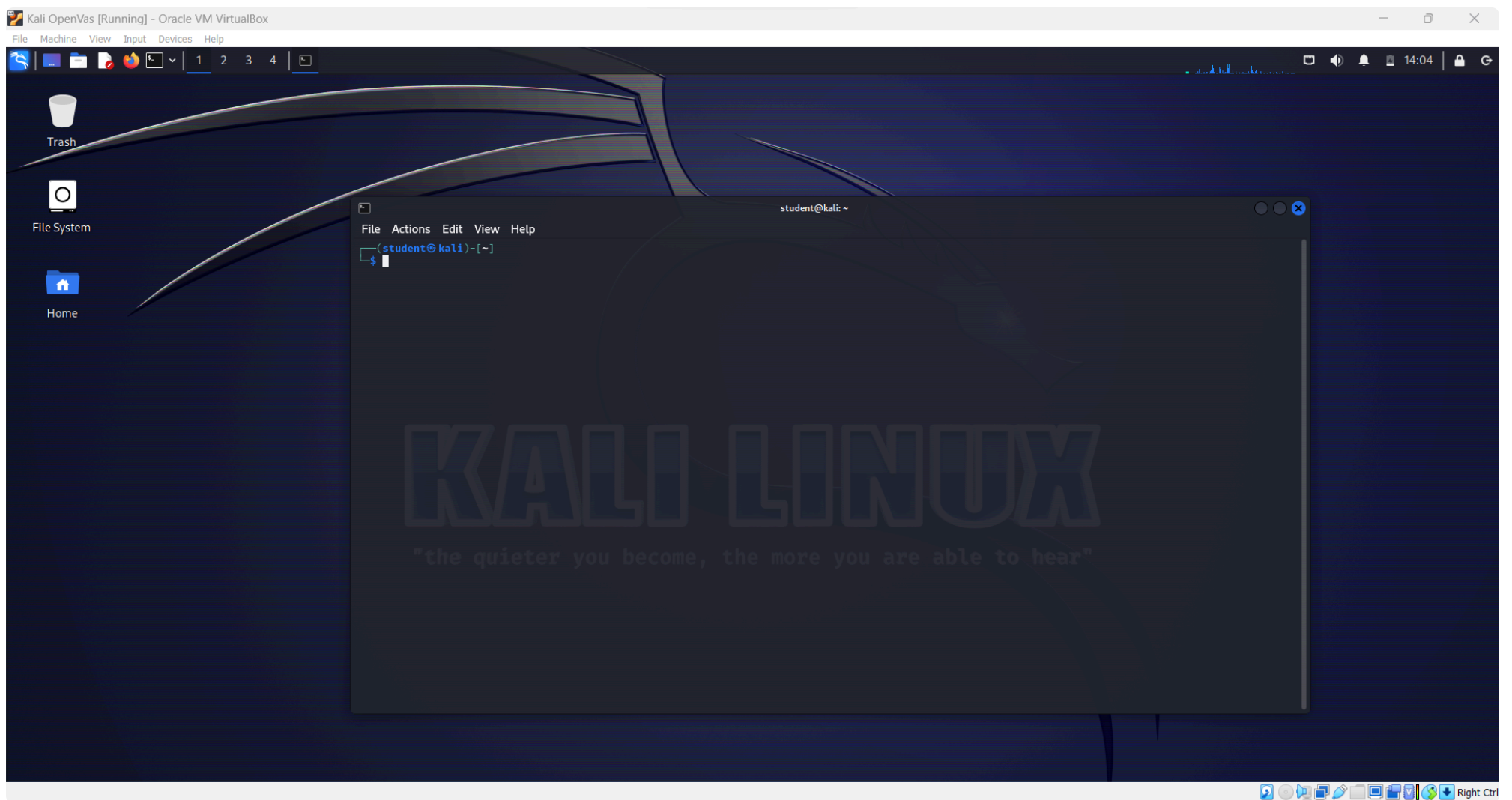
1. Once you have logged in, you should see the OpenVAS Web Interface.



For Students using VirtualBox

Here are the steps to get into your lab version of OpenVAS:

1. Log into your KaliOpenVas VM.
2. Once your device has booted and you can see the desktop. Open a terminal.



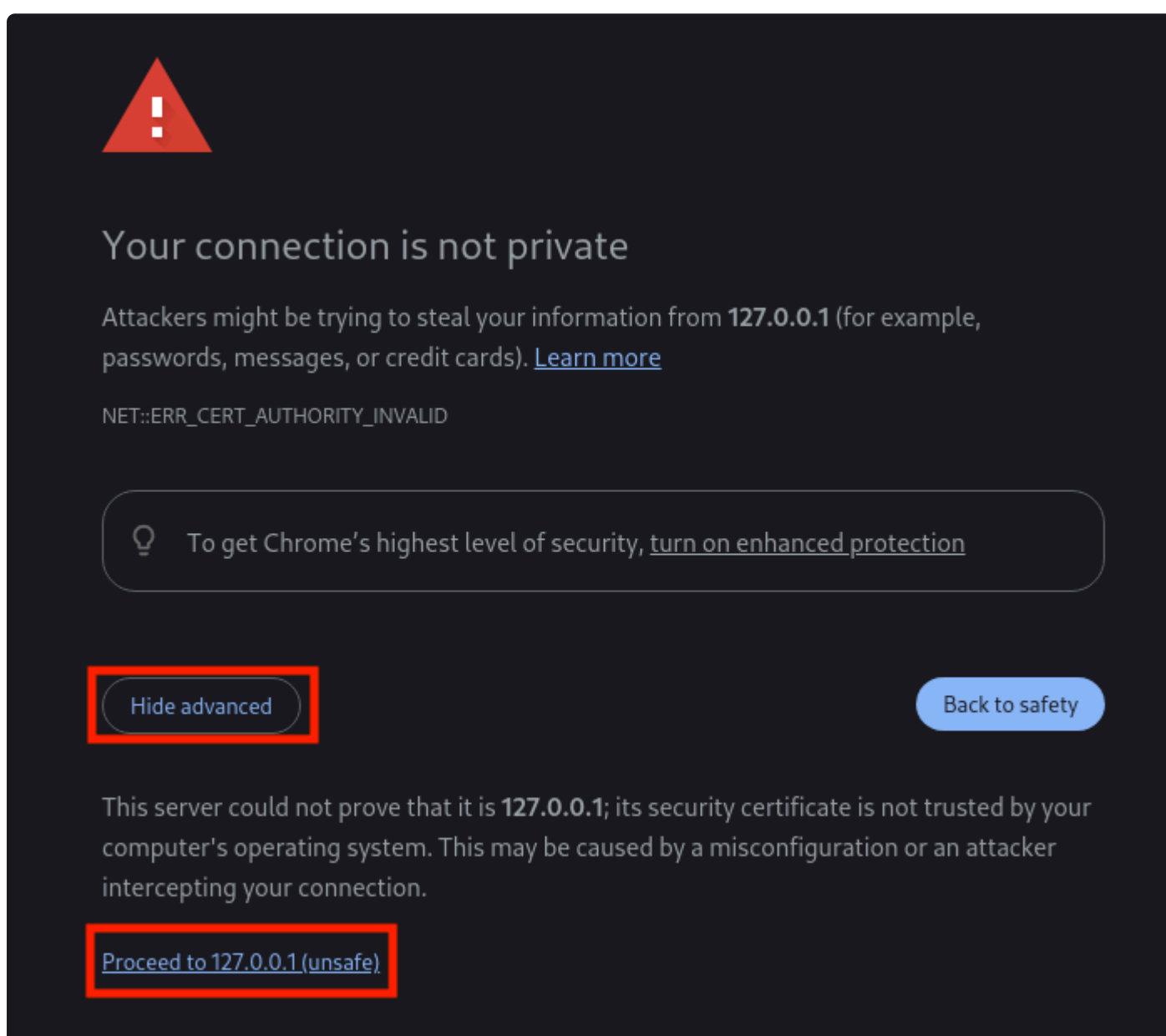
1. At the command prompt, type the command `sudo gvm-start`



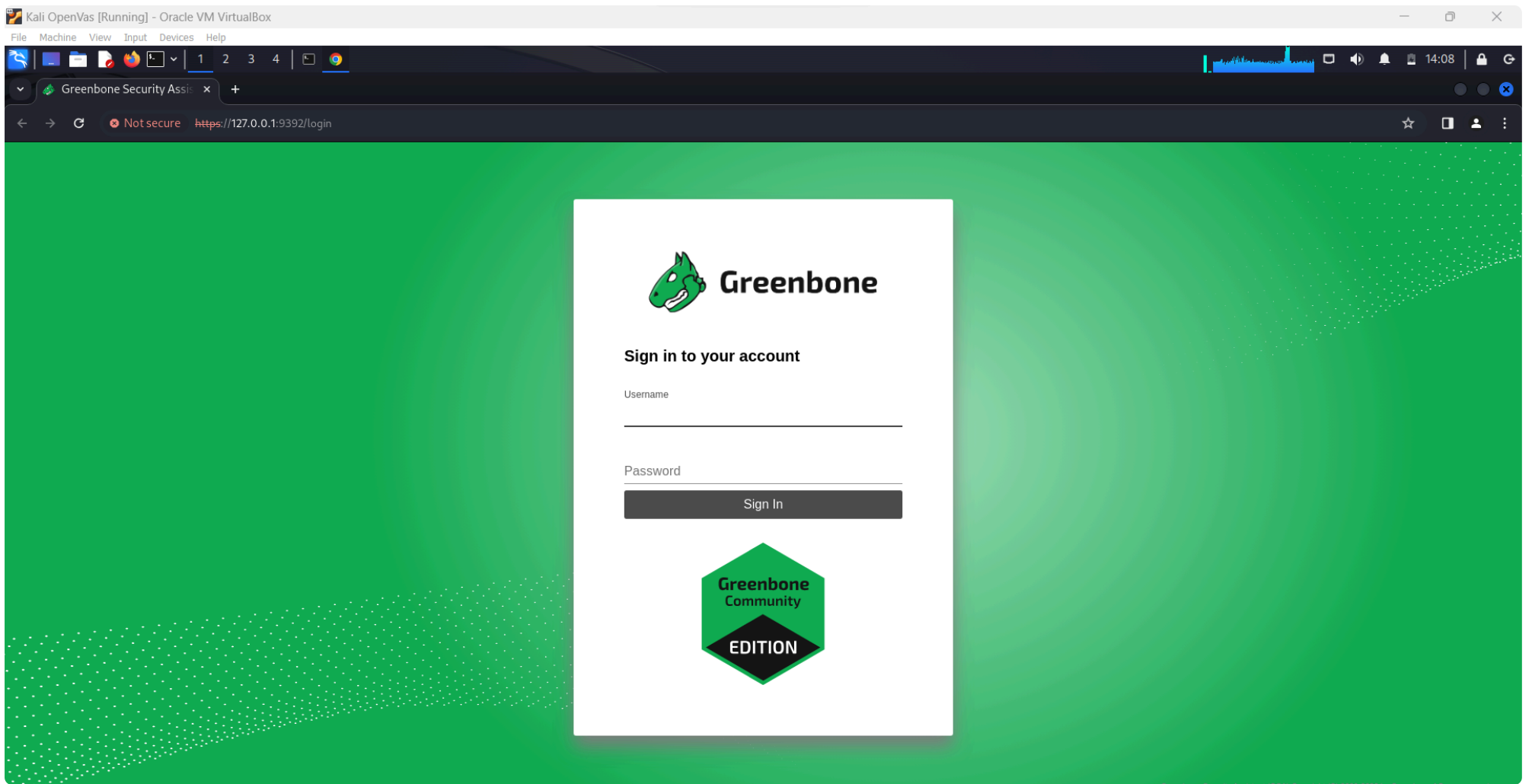
1. Press Enter and wait for the output to stop and gvm to start up.

```
student@kali: ~  
File Actions Edit View Help  
  
(student@kali)-[~]  
$ sudo gvm-start  
[sudo] password for student:  
[>] Please wait for the GVM services to start.  
[>]  
[>] You might need to refresh your browser once it opens.  
[>]  
[>] Web UI (Greenbone Security Assistant): https://127.0.0.1:9392  
  
KALI LINUX  
"the quieter you become, the more you are able to hear"
```

1. You should see a browser window open with a warning message. Click on the advanced tab and then select proceed.



1. You will then be directed to the login screen.

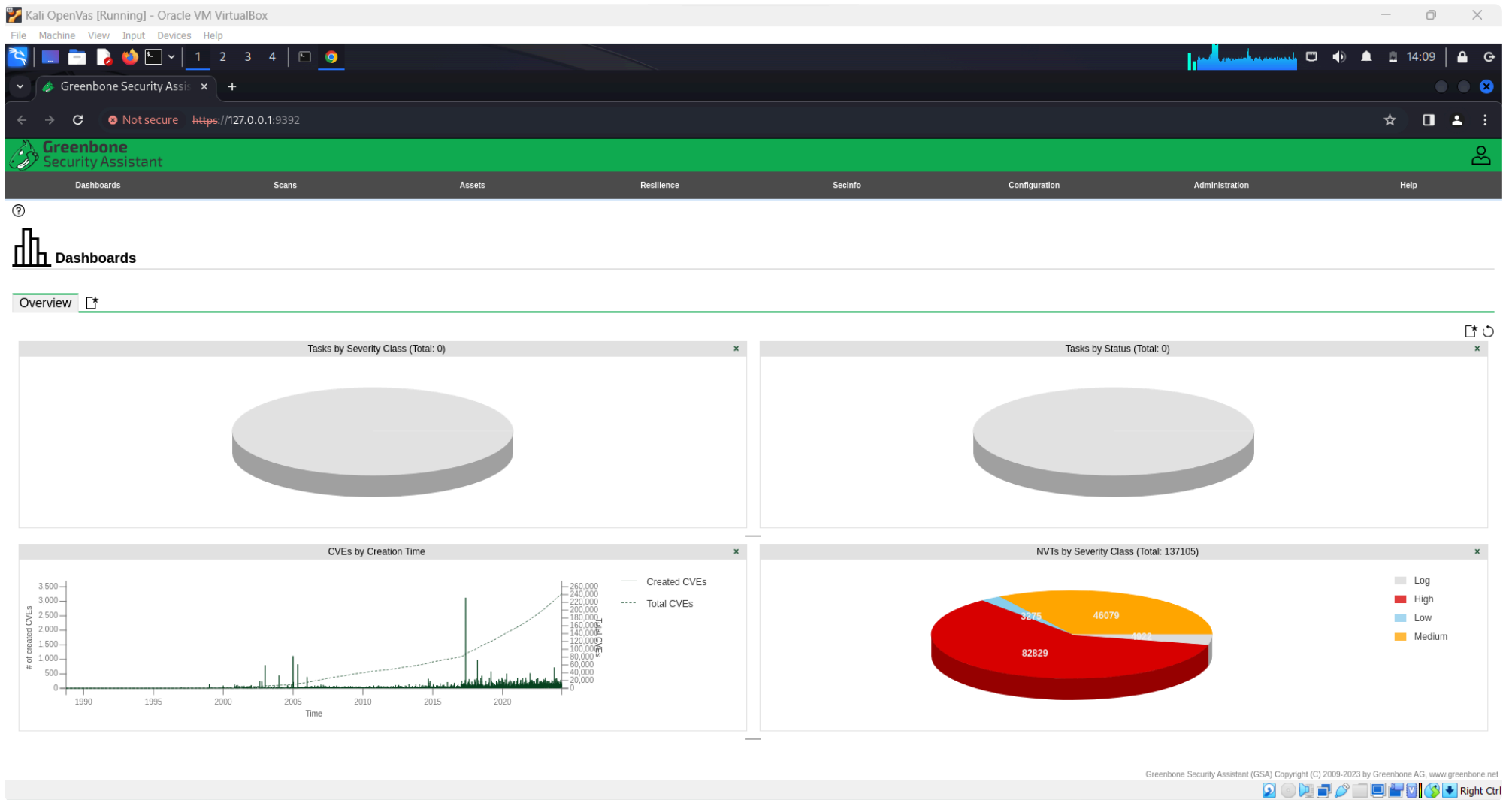


1. You will need to type in the Username and Password and click the *Sign In* button.

Username: admin

Password: admin

2. Once you have logged in, you should see the OpenVAS Web Interface.



That’s it; you’re all set up!

Conclusion

Access to the interface will allow you to:

- Add targets to run scans on.
- Choose, set up, run, and schedule scans to take place.
- Find the results of all the scans you have run and export them.

Next, you will complete a quick course by Greenbone Networks to become familiar with the basics of the OpenVAS Web Interface. You will learn learn how to do some core tasks, including:

- Registering a target device.
- Setting up a task to run a scan against a selected target.
- Running a scan.
- Looking at the kinds of information that will be included in the results report.

✓ Mark Completed

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W05D3

Wed Jul 24

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› Lectures (1)

✓ Work (8)

6 hrs

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