

Nevermore Academy



Welcome

Welcome to Nevermore Academy,

We're glad to welcome you as a student intern in our IT department. As you're aware, Nevermore Academy is an academic institution that nurtures outcasts, freaks, and monsters. Since our founding in 1791, our mission has been to help each student master their extraordinary abilities through world-class academics and unique extracurriculars. The school has produced many notable alumni, such as Morticia Addams, Ignatius Itt, Edgar Allan Poe, and many more.

Unfortunately we recently fell victim to a cyberattack on our network and are currently in the process of recovering. Your job is to secure this system to the best of your ability by configuring reasonable system policies, auditing services, removing persistence measures, and implementing various security measures. You are also tasked with helping our other technical teams, you will do this by answering the 'Forensic Questions' located on your desktop.

We're delighted to have you here. We hope you have a pleasant experience and acquire skills that will carry you as far as you can go.

Best,

Principal Larissa Weems

Operations

This server hosts a Seafile instance, used for sharing documents among our students and staff. Seafile should be fully available on the internet and must remain operational at all times. The Seafile instance can be managed and interacted with through the Seahub web frontend, also hosted on this machine.

Seahub credentials:

- root@127.0.0.1:seafilepass

Seafile also uses a locally hosted MariaDB instance, please do not configure it at this time.

This server should be accessible remotely via SSH. Only password-based authentication is permitted at this time.

GUIDELINES

Nevermore security policies require that all user accounts be password protected. All users are required to choose secure passwords, however, this policy may not be currently enforced on this computer. The presence of any non-work-related media files and “hacking tools” on any computers is strictly prohibited. This computer is for official business use only by authorized users.

It is Nevermore policy to use only Ubuntu 22 on this computer. Management has decided that the default web browsers for all users on this computer should be the latest stable version of Firefox. Company policy is to never let users log in as root. If administrators need to run commands as root, they are required to use the “sudo” command.

The only authorized package manager on this system is APT. Firefox is installed via a specially configured PPA, please do not uninstall it.

Do not make any changes to the “/opt/aeacus” directory.

Critical Services:

- OpenSSH
- Seafile (Including all components)
- MySQL

Authorized Administrators:

- waddams (you)
 - password
- lweems
 - lweems
- mthornhill
 - KillAllOutcasts!
- dgalpin
 - p34c3pl34s3

Authorized Users

- thing
- bbarclay
- tgalpin
- xthorpe
- esinclair
- lwalker
- apetropolis
- vkinbott
- eotinger
- ytanaka

- kent
- divina