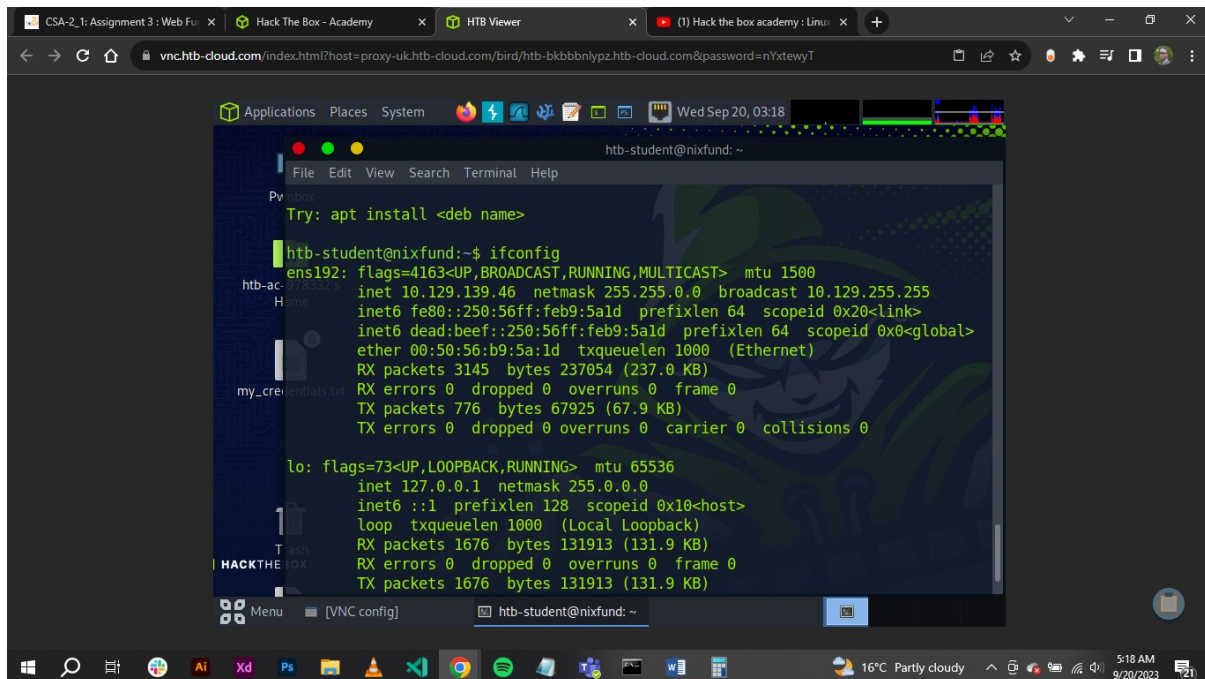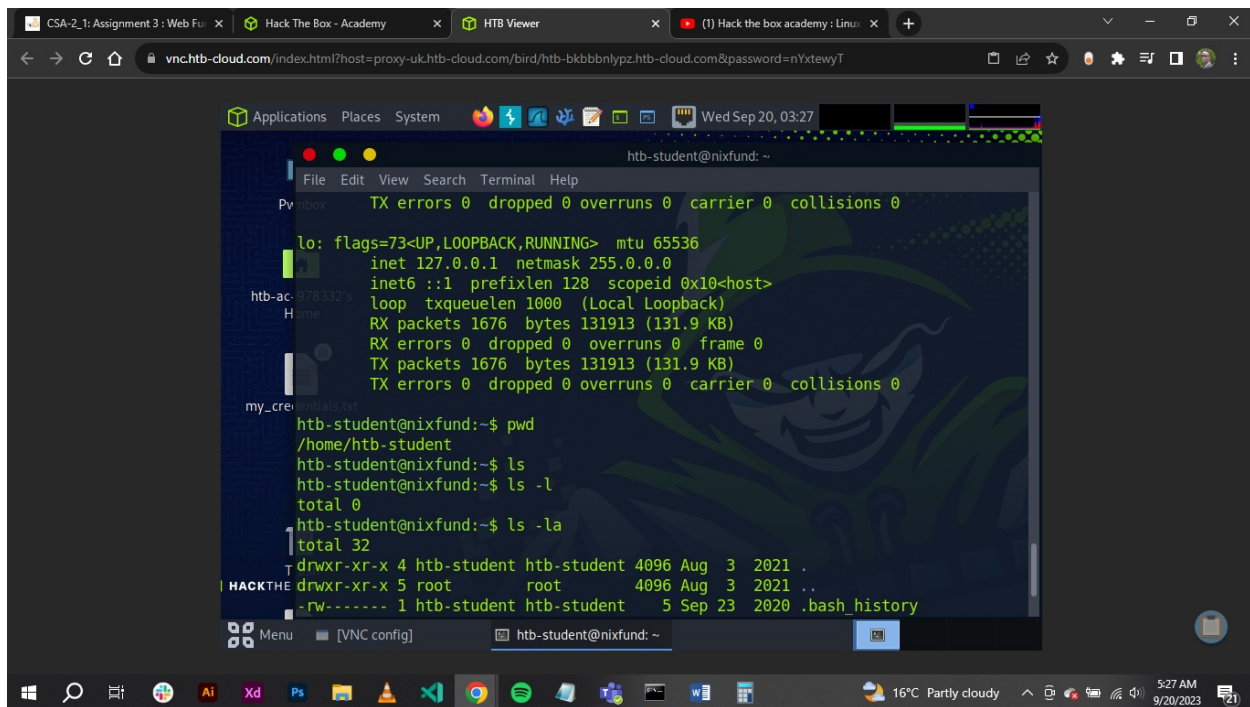# Linux Fundamentals

Introduction

The module intends to introduce the Security Analyst enthusiast to the fundamentals of Linux-based system. Since this the tool widely used in the world of security. Among the knowledge to be acquainted with is navigating files directories, granting and revoking rights, use the Linux shell, as there are many Linux-based servers.

The goal of the learner in this module is:

- Understand the architecture and components of Linux-based operating systems.

- Learn basic file system navigation and command line usage.

- Gain familiarity with Linux security features, user accounts, and permissions.

- Configure and utilize basic networking tools and services in Linux.

Conclusion

- Understood the architecture and components of Linux-based operating systems.

- Learnt basic file system navigation and command line usage.

- Gained familiarity with Linux security features, user accounts, and permissions.

- Configured and utilize basic networking tools and services in Linux.