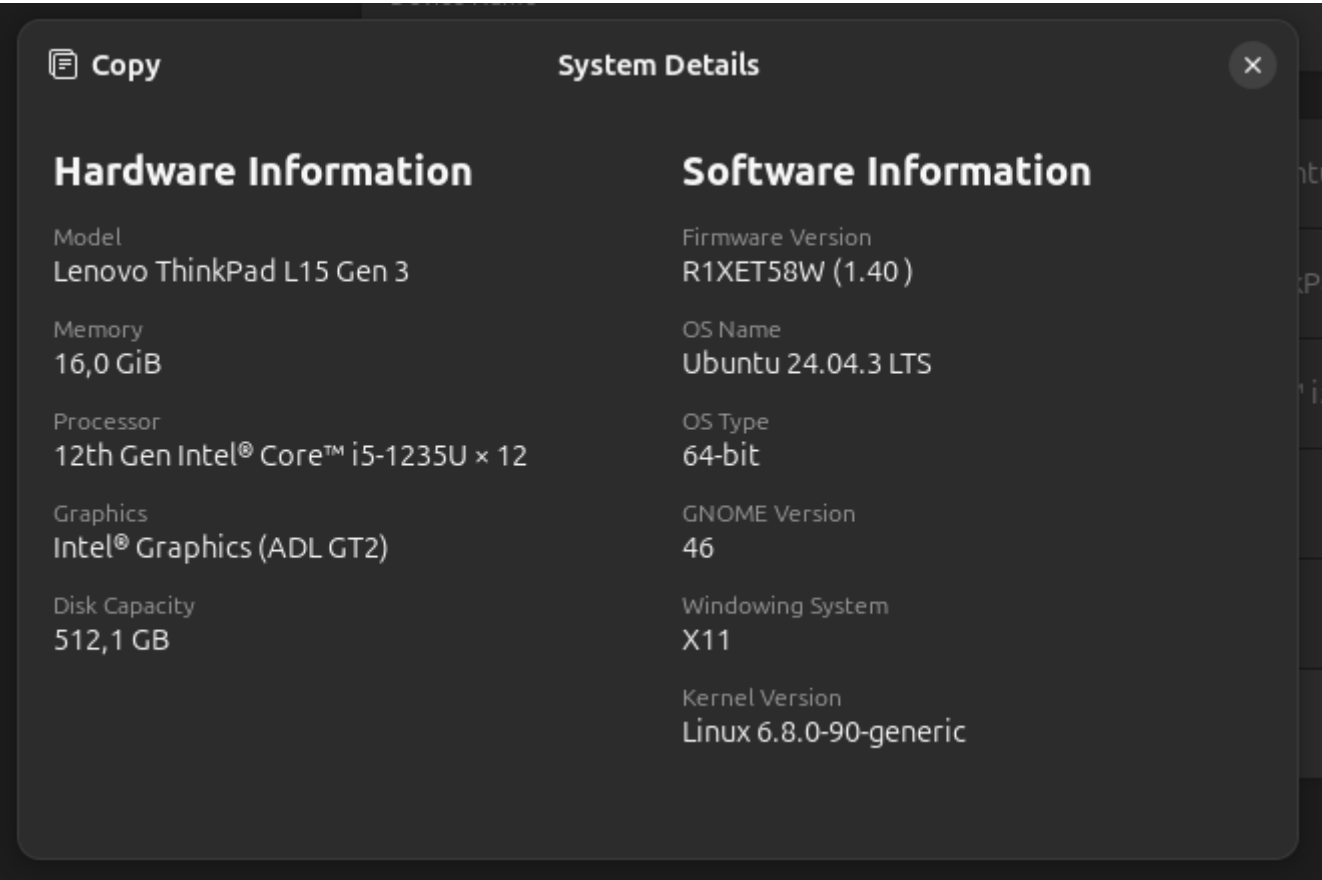


Sending Emails with Attachments Exercise

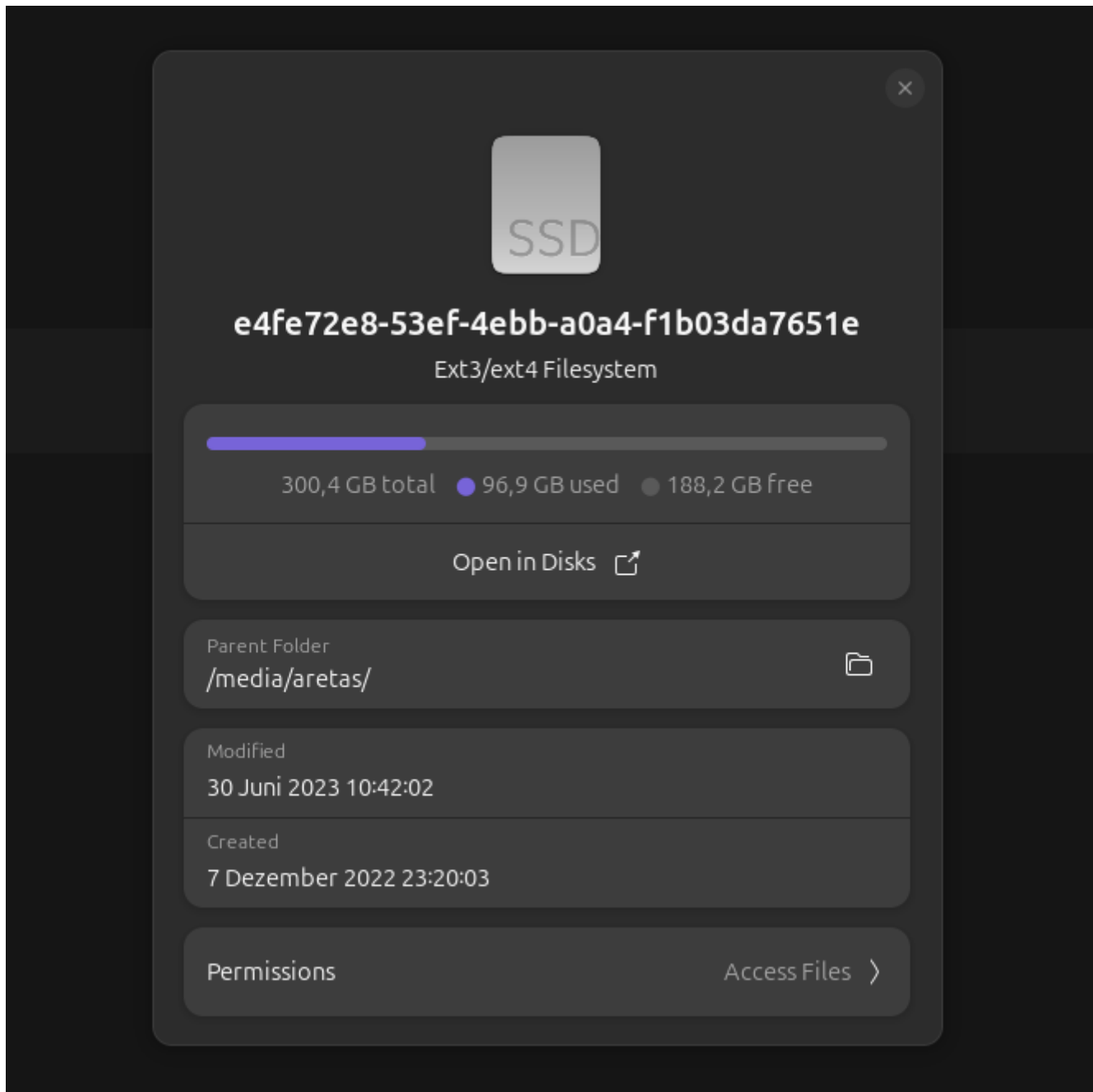
In order to practice everything you've learned about OS Basics and Email Basics, this exercise is designed to help you send emails with important information about your system to the instructor.

1. Gather System Information

- Find out your system's summary information as we learned in the OS Basics section.(see the included example screenshot)
 - A summary of your Operating System (OS) including version and architecture.
 - A summary of your available disk space.



Example screenshot 1



Example screenshot 2

2. Send an Email with Attachments

- Compose an email to the instructor's email address (ndimofor.aretas@digitalcareerinstitute.org).
- In the email body, include a brief description of your system.
- Attach the 2 screenshots you took in the previous step to the email.

Research Git and GitHub (Optional)

Do this exercise only if you have completed all the previous exercises and have extra time.

Answer the following questions in a well structured Markdown document:

- What is **Git**?

- What is **GitHub**?
- What is a **repository** in GitHub?
- What does '**cloning a repository**' mean?
- What is the difference between cloning a repository using **HTTPS** and **SSH**?
- Why do you think the instructor recommends using SSH over HTTPS for cloning repositories? [Use this Issue thread to help you answer the question.](#)
- Why is it important to configure a **username** and **email** after installing Git for the first time?
- Why is it important to own a **GitHub account** as an IT professional?