Introduction

# Rise Of The Machines: A Brief History Of Computers

Describe the first computing device you remember using. Was it easy to use? Was it powerful? What positive experiences did it enable? (~50 words)

How have you seen computing change over your lifetime? (~50 words)

# Information Security Triad: Confidentiality, Integrity, and Availability

List the kinds of information you want to keep confidential. (~50 words)

Why is data integrity important for banks, hospitals, and other organizations? (~50 words)

What services do you use that have less stellar records for reliability? (~50 words)

# Installing uBlock Origin

Include a screenshot of uBlock Origin running in your browser. Or, if you use another ad-blocker, feel free to include a screenshot of that ad blocker. If you are opposed to installing an ad-blocker, skip the screenshot and discuss why you choose not to use one.



Is it ethical to block ads? (~50 words)

# Install Greenshot

**If you are running a Mac or Linux operating system, delete this section.**

In the spirit of Inception, include a screenshot of a screenshot taken in Greenshot.



# Install 7-Zip

**If you are running a Mac or Linux operating system, delete this section.**

Include a screenshot showing an archive opened in the 7-Zip graphical user interface



Include a screenshot showing files extracted from an archive



# Virtualization For Education

Why would you want to test malware inside of a virtual machine guest rather than your host system?

# Install VMWare Workstation Player

**If you installed VirtualBox instead of VMWare Workstation Player, delete this section.**

Include a screenshot of the VMware Workstation Player running.



# Install Kali on VMWare Workstation Player

**If you installed VirtualBox instead of VMWare Workstation Player, delete this section.**

Include a screenshot of your Kali virtual machine in VMware Workstation Player.



What were the hardest parts of getting a Kali virtual machine created in VMware Workstation Player? (~50 words)

# Install Oracle VirtualBox

**If you installed VMWare Workstation player, delete this section.**

Include a screenshot of VirtualBox running.



# Install Kali on VirtualBox

**If you installed Kali on VMWare, delete this section.**

Include a screenshot of Kali installed in VirtualBox.



What were the hardest parts of getting a Kali virtual machine created in VirtualBox? (~50 words)

# Using Kali

Take a screenshot of your first and last name entered in a Kali terminal



Does Kali feel familiar? Does it feel strange?