Ndivhuwo Ndou

ST10281928

PROG6221

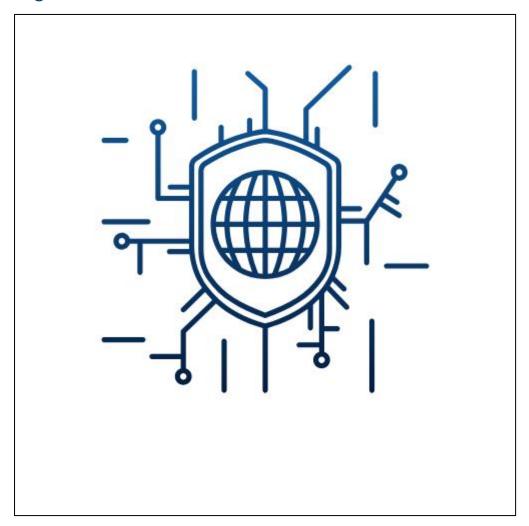
PART 1 – Documentation

Table of Contents

Screenshots:	
Logo for ASCII art:	
GitHub CI Workflow build:	
Audio file:	
Location:	
Information for the Chatbot:	
Reference List	6

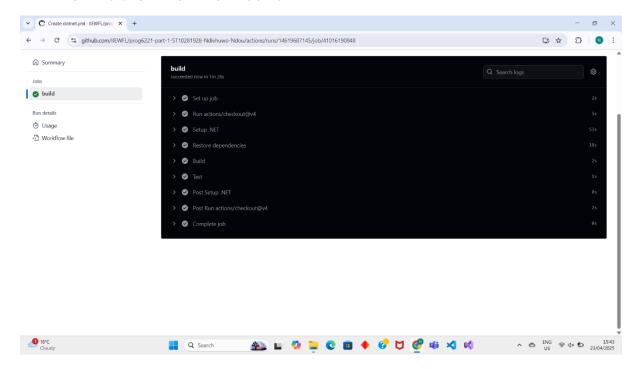
Screenshots:

Logo for ASCII art:



(Tutar, n.d.).

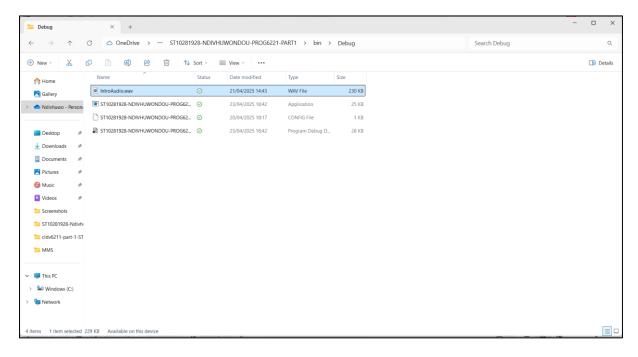
GitHub CI Workflow build:



Audio file:

Location:

"prog6221-part-1-ST10281928-Ndivhuwo-Ndou\ST10281928-NDIVHUWONDOU-PROG6221-PART1\bin\Debug\IntroAudio.wav"



(Ttsmaker.com, 2025).

Information for the Chatbot:

Password Safety:

- Passwords are very crucial because they protect information. Having a strong password is important (Walden University, 2024).
- You need to have a password that is very long and not easily cracked (Jones, 2023).
- A brute force attack is one of the attacks to crack a password (OneLogin, 2019).

Phishing:

- Phishing is getting an email or text message from an attacker that looks like that is coming from a trusted source (Cisco, 2025).
- Phishing attacks can cause you to lose valuable information not only for you but for a company as well (Kosinski, 2024).
- One tip to avoid phishing attacks is to check the link that you are clicking on (Kosinski, 2024).

Safe browsing:

- Safe browsing is a service offered by Google. It checks if websites are legit (Brave.com, 2023).
- Not having proper browsing can lead to you falling victim to phishing attacks and malware attacks (Brave.com, 2023).
- Tips to practice safe browsing is to check the URL link of the website and make sure it starts with Https.

Reference List

Brave.com. (2023). *Safe Browsing*. [online] Available at: https://brave.com/glossary/safe-browsing/ [Accessed 22 Apr. 2025].

Cisco (2025). *The Future of Ransomware: inside Cisco Talos Threat Hunters*. [online] Cisco. Available at: https://www.cisco.com/site/us/en/learn/topics/security/what-is-phishing.html [Accessed 22 Apr. 2025].

Image to ASCII: Free ASCII Art Converter. (2025). *Image to ASCII: Free ASCII Art Converter*. [online] Available at: https://www.asciiart.eu/image-to-ascii#google_vignette [Accessed 21 Apr. 2025].

Information Security (2022). *Duke University*. [online] Information Security. Available at: https://security.duke.edu/security-guides/safe-browsing-guide/ [Accessed 23 Apr. 2025].

Jones, H. (2023). *Cybersecurity best practices: Password Management*. [online] Collaboris. Available at: https://www.collaboris.com/cybersecurity-best-practices-password-management/ [Accessed 22 Apr. 2025].

Kosinski, M. (2024). *Phishing*. [online] IBM. Available at: https://www.ibm.com/think/topics/phishing [Accessed 22 Apr. 2025].

OneLogin (2019). 6 *Types of Password Attacks*. [online] OneLogin. Available at: https://www.onelogin.com/learn/6-types-password-attacks [Accessed 22 Apr. 2025].

Ttsmaker.com. (2025). Free Text to Speech Online - TTSMaker. [online] Available at: https://ttsmaker.com/#google_vignette [Accessed 21 Apr. 2025].

Tutar, K. (n.d.). *Blue futuristic security cyber logo*. Available at: https://www.canva.com/templates/EAFCrHUHT4I-blue-futuristic-security-cyber-logo/[Accessed 22 Apr. 2025].

Walden University (2024). *Cybersecurity 101: Why Choosing a Secure Password Is So Important*. [online] www.waldenu.edu. Available at:

https://www.waldenu.edu/programs/information-technology/resource/cybersecurity-101-why-choosing-a-secure-password-in-so-important [Accessed 22 Apr. 2025].