🛡️ Cybersecurity Internship Assignment – Krypton, Natas, Leviathan

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Issued by : Digisuraksha Parhari Foundation
Powered by: Infinisec Technologies Pvt. Ltd.

🎋 Commands

- ssh kryptonX@krypton.labs.overthewire.org -p 2231 : Connect to the level (replace X with level number)
- ls : List files in the current directory
- ls -la : Lists all files (including hidden ones) in long detailed format.
- cat filename : Display the content of a file
- less filename : View file content page by page
- strings filename : Extract printable text from a file
- mkdir : Creates a new directory (folder).
- tr 'A-Za-z' 'N-ZA-Mn-za-m' : Perform ROT13 decoding
- base64 -d : Decode Base64 encoded text
- xxd filename : View the hexadecimal dump of a file
- xxd -r -p : Reverse hex dump back to original text
- cut -c X-Y : Cut columns from text (good for ciphers)
- awk '{print $N}' : Print specific column N from text
- grep "pattern" filename : Search for a specific pattern in a file
- cp filename newfile : Copy a file
- chmod +x script.sh : Make a script executable
- /tmp : A directory for temporary files, usually cleared on reboot.
- `echo "text" : tr 'A-Za-z' 'N-ZA-Mn-za-m'`
- `echo "text : base64 -d`
- nano filename : Edit a file using the nano editor
- file filename : Check the file type (binary, text, etc.)
- touch filename : Creates an empty file or updates the timestamp of an existing file.
- ltrace : Traces library function calls made by a program during execution.
- ./filename : Runs an executable file in the current directory.
- man : Opens the manual/help page for a Linux command.
- logout : Ends your current terminal session.