## OverTheWire: Wargames-Bandit:

## 1. Level5-6:

- a. Used "cd inhere" to enter the directory.
- b. Since the password was stored in a human-readable not executable file of 1033 bytes in size I used the command "find . -size 1033c! -executable -exec file {} \;" to search for an ASCII file and it was successful, this was the result "./maybehere07/.file2: ASCII text, with very long lines (1000)"
- c. After that I used the command "find . -size 1033c! -executable -exec cat {} \;" and got the password since it executed "cat" on it.
- d. P4L4vucdmLnm8I7Vl7jG1ApGSfjYKqJU

## 2. Level 6-7

- a. At first it was at the home directory and there were numerous directories so I tried using the command "find . -group bandit6 -user bandit7 -size 33c" to search for a file with those specific properties, however, without luck since all I was getting were permissions denied.
- b. After a couple of minutes I remembered that I could go to the root directory using the command "cd .."
- c. In that directory I used the command "find . -group bandit6 -user bandit7 -size 33c 2>/dev/null" to find the specific file and also, I searched how to get rid of errors and added that last part of the command just in case
- d. Fortunately it found a file with the path "./var/lib/dpkg/info/bandit7.password" so I used the command "find . -group bandit6 -user bandit7 -size 33c -exec cat {} \; 2>/dev/null" and got the password.
- e. z7WtoNQU2XfjmMtWA8u5rN4vzqu4v99S

## 3. Level 7-8

- a. Used the command "ls" and only one find called "data.txt" was available.
- b. Used the command "grep 'millionth' data.txt" since the exercise said that the password is stored next to the word "millionth".
- c. TESKZC0XvTetK0S9xNwm25STk5iWrBvP