

So now that Scavenger Hunt is over your task phase can be properly started
Your first Taskphase revolves around Bandit from OverTheWire

<https://overthewire.org/wargames/bandit/>

Bandit is a fun game targeting the idea of getting the hang of the Command Line and learning basics of Forensics, Cryptography and WebExp briefly by connecting to a custom ssh server. Read through the description of every level and emphasis on reading the Helpful material. Learn what you're working on and grasp the concept thoroughly. I expect everyone to make a WriteUp while you're doing the task highlighting

- Your approach to the tasks
- Concepts you learnt
- How did you solve them
- Links referred to

And other relevant information. You can look up CTF Writeups to look at how they are supposed to be. At any point if you face any kind of challenge understanding any concept or doing or installing something text on this group and I'll help or if anyone can help they'll help. This will ensure a very interactive task phase for everyone.

This is divided over two weeks Week1 deadline is 20th and you're expected to complete till level 11 till then

Week 2 - 27th and Level 21. On both the deadline's I'll be conducting an online/offline informal meeting where in I'll be reviewing and grading the progress of everyone in the Task so take the deadlines seriously. The Results taking in consideration both the scores will be posted on 30th where only the dedicated few will proceed.

Rest all ground rules have been established and just stick to them I guess. Any inactivity will be taken note of and actions will be taken :emoji here:

If you have a Linux kernel distribution (preferably Debian) or MacOS you're good to go but if not you'll be required to install a Unix based OS by any of the following methods:

- WSL (Windows subsystem for Linux) where in you can install and use Linux applications directly on Windows as is

<https://learn.microsoft.com/en-us/windows/wsl/install>

- VM (Virtual Machine) where in you can setup a whole new OS environment right inside your OS as an application <https://www.vmware.com/in/products/workstation-player.html> (I personally use VMWare but if you wanna use any other software it's completely fine)

- DualBoot where in you can parallelly install another OS on your device alongside your main OS (It's the best option out there because it completely uses your device hardware in isolation so performs the best but very intricate to setup so equally risky if you fuck up any step while installing so take your backup before doing)

https://www.youtube.com/watch?v=T78rCJ_i1no&t=1175s

You'll be eventually needing to do any of these but If you want to makeshift do the task phase 1 and aaram se do any of these when you have time you can Install any SSH client for your device or use any online SSH Client

- <https://learn.microsoft.com/en-us/windows/terminal/tutorials/ssh> (I think Windows now has a SSH Client by default but I'm not sure you'll need to check like said in this article if that's true you don't need to do anything)

- <https://www.ssh.com/academy/ssh/client#for-windows>

- https://learn.microsoft.com/en-us/windows-server/administration/openssh/openssh_server_configuration

If you think installing SSH on your device is too much work just use any online SSH Client for now I'll help with the installation later

- <https://ssheasy.com>

- <https://shellngn.com> (sexier but requires sign up)

So yeah that's it get started lads good luck to everyone and communicate with me for a better TaskPhase :lil:

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