TASK 1 – TryHackMe

I have completed Crack-The-Hash in TryHackMe.

I love that site so much that it gives you hands-on practice.

I have faced some issues doing that.

I am currently using my 4GB RAM laptop. So it's a little bit difficult for me to run Kali-linux on my laptop.

So I have used termex to avoid that issue.

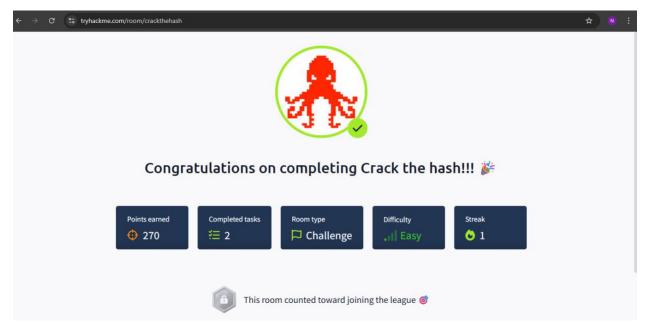
Also I have used some help from other sites like Hashes.com and CyberChef.

But I want to say that CyberChef didn't help me anything. It was so lagging and I waited for around 30mins for that. Then I stopped.

That's when I installed Termex on my phone.

I have used an open source git file for cracking the hash.

I got it from my 5-day internship course provided by Qnayds.



This is the reward I got from doing the Crack-the-hash.

Steps I followed:

- 1. Installed Termux (I can't run it on kali because of my laptop having low RAM)
- 2. Clone an open source file provided by my internship course.
- 3. Copy the encrypted passwords provided in the crack-the-hash room and saved it in a file.
- 4. Used Hashes.com for understanding the hash type.
- 5. Used help command to understand the hash code (-m)
- 6. Used command "hashcat –a 0 –m //hashcode //the file where passwords are stored //that cloned file".
- 7. After waiting some time we will get the decrypted password.
- 8. Copy and paste that in the crack-the-hash room.
- 9. Submit it

Continue this process until we finish that room.

It was really a simple process until I encountered the last two encrypted passwords.

It was salted hashes. So it was a bit difficult to understand it's hash code. I got it wrong 2 times.

But eventually I got it.

I was so happy that I finished my first task of this Bootcamp.

Really excited to see next tasks in the coming weeks.