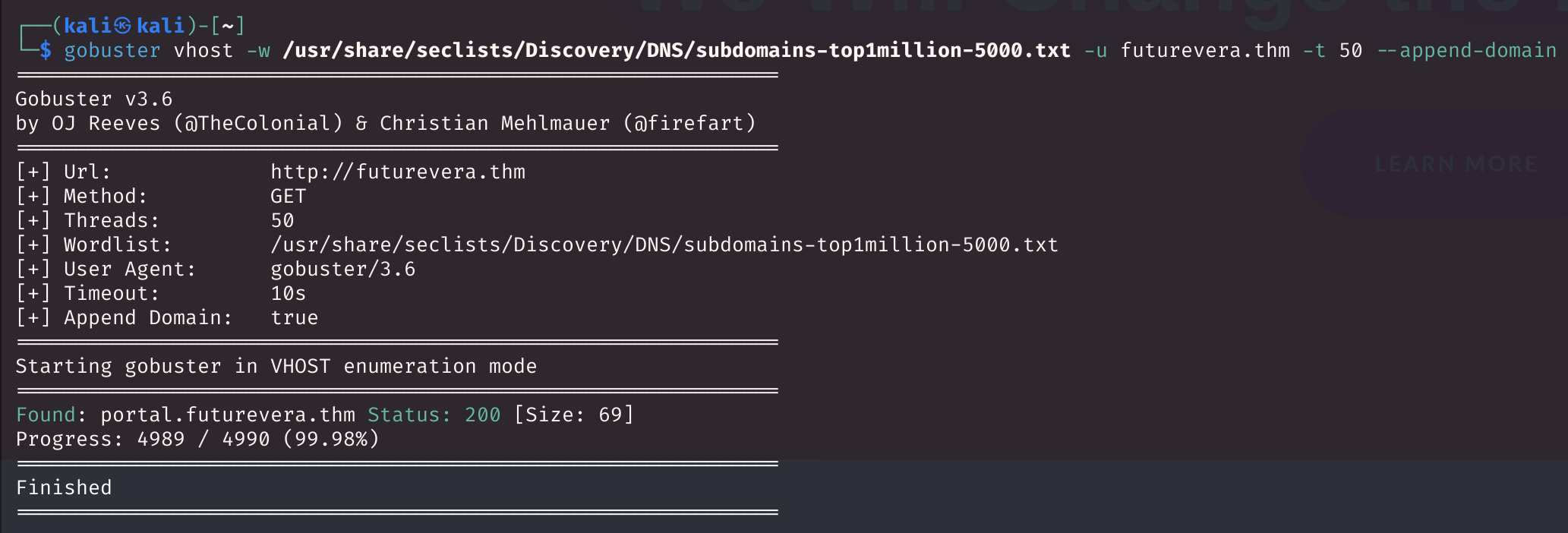
**TakeOver\_Solution\_Documentation**

**Written by: Yuval Quina**

1. So, I began this CTF by inserting the domain “https://futurevera.thm” to the /etc/hosts file with the IP of the machine target in order to access the website:



1. Afterwards, I used the ”gobuster” tool in order to enumerate subdomains of this domain using this command:



I found the “portal.futurevera.thm” subdomain.

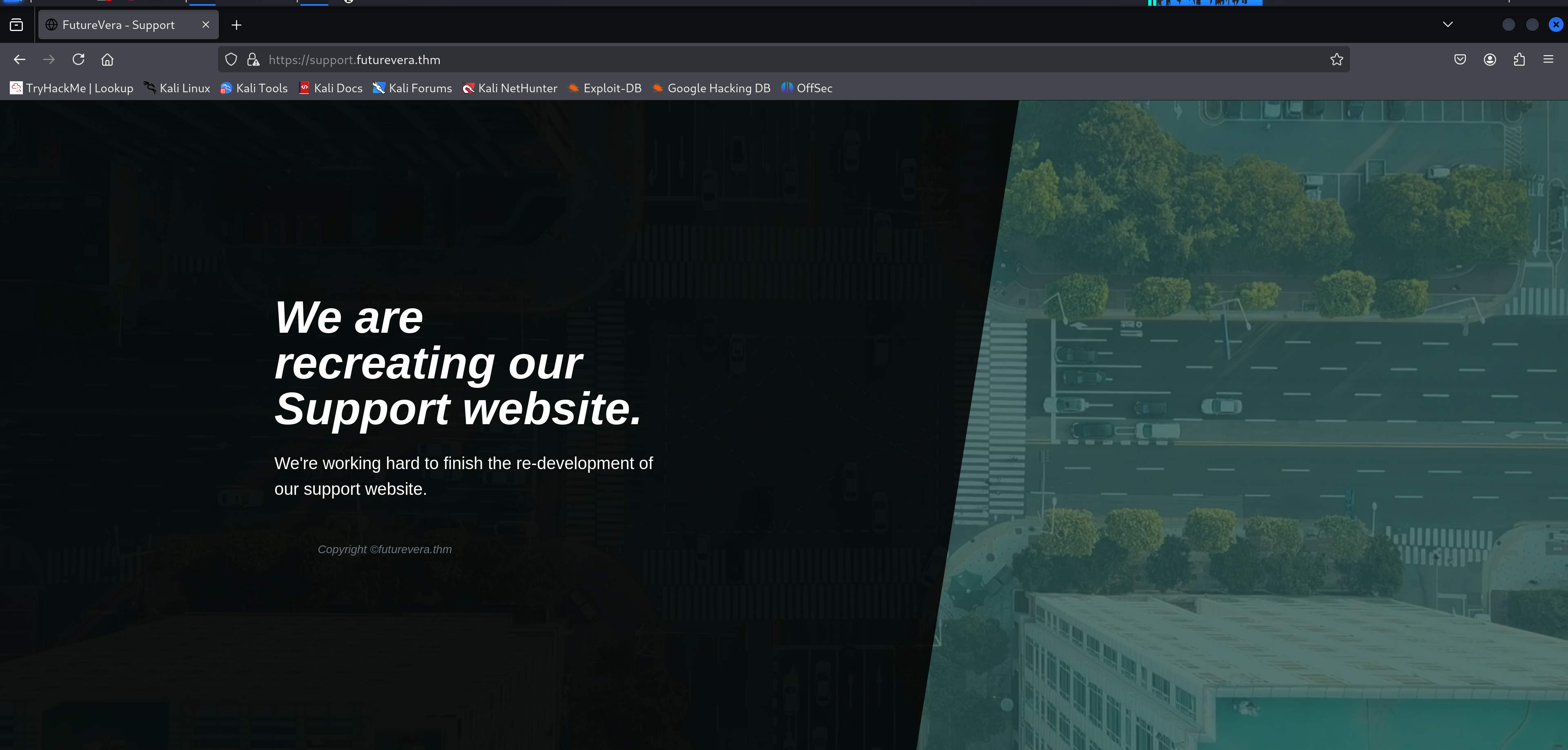
1. After I added this subdomain also to the hosts file and opened the website with this subdomain:

תמונה שמכילה טקסט, צילום מסך, תכונות מולטימדיה, תוכנה

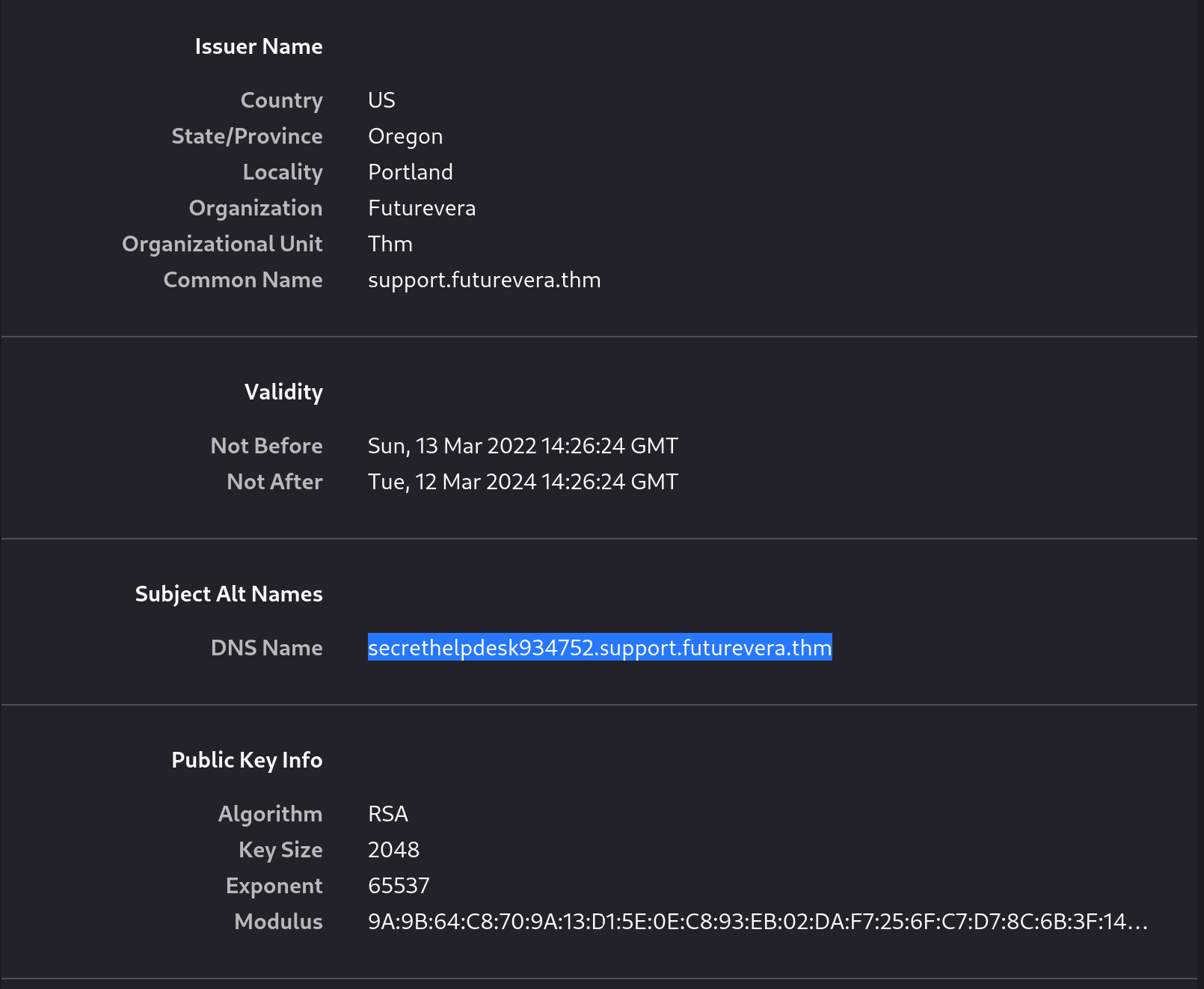
תוכן בינה מלאכותית גנרטיבית עשוי להיות שגוי.

So, I found that this subdomain isn’t useful for this CTF’s solution.

1. This made me read the CTF’s description again and I found the keywords “blog” and “support” which seem to be the right subdomain extensions for the futurevera.thm .
2. I added the “blog.futurevera.thm” and the “support.futurevera.thm” to the hosts file and open the website again with these two.
3. After trying both, only the support.futurevera.thm worked:



1. After inspecting this website and finding nothing, I chose to open the certificate.

The certificate contained this DNS name: 

I added this subdomain to the host file and open it. The url changed from this subdomain to the flag:

