



Cybersecurity

You can find me on!

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Omkar Gorde
Cybersecurity Lead

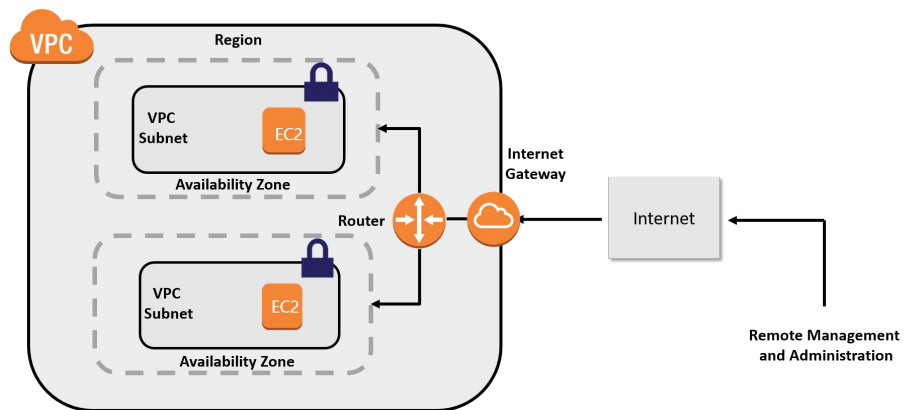
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Lets jump into hands-on walkthrough of the **flaws.cloud** CTF

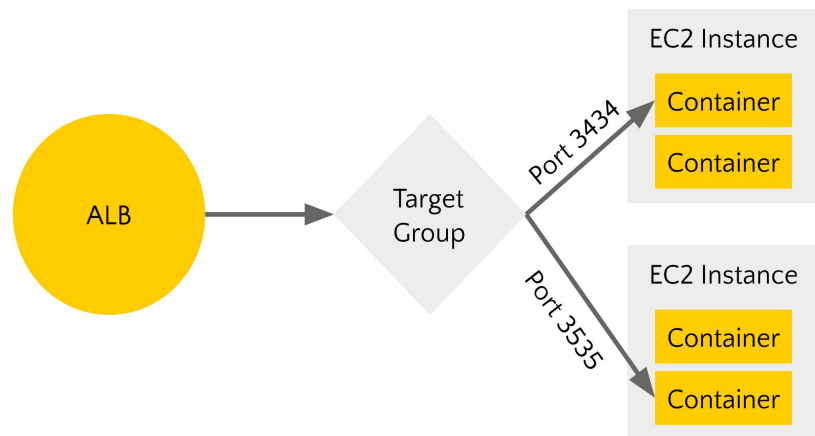


What is VPC ?



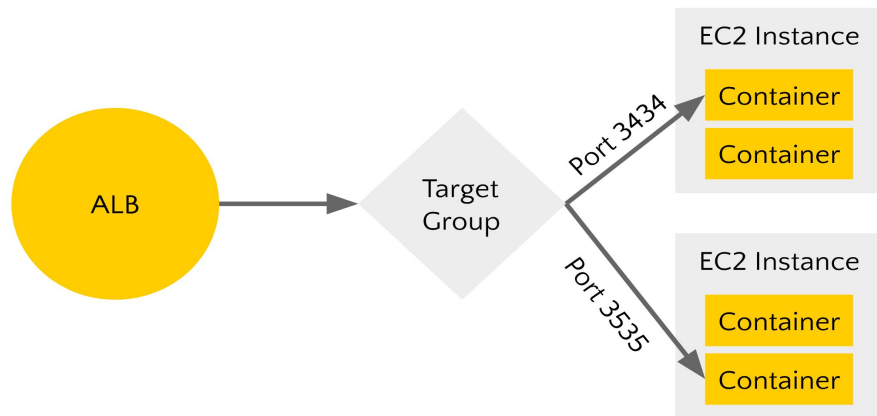
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What is ALB ?



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What is WAF ?



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 Google Developer Student Clubs

Secured Infrastructure

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What is cybersecurity?

Cybersecurity is the practice of protecting systems, networks, and programs from digital attacks. These cyber attacks are usually aimed at assessing, changing, or destroying sensitive information; extorting money from users via ransomware; or interrupting normal business processes.



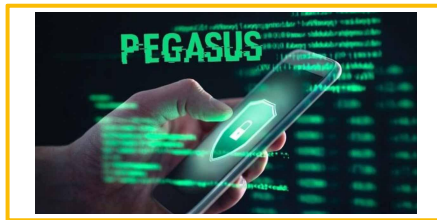
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Some examples of advanced google searches

- **inurl** : Searches for a URL matching one of the keywords.
- **filetype** : Searches for a particular filetype mentioned in the query.
- **site** : Specifically searches that particular site
- **cache** : Shows the version of the web page that Google has in its cache.

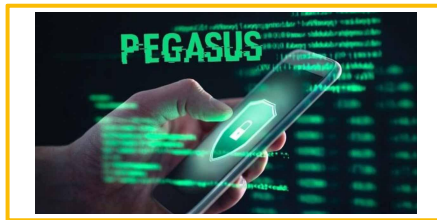
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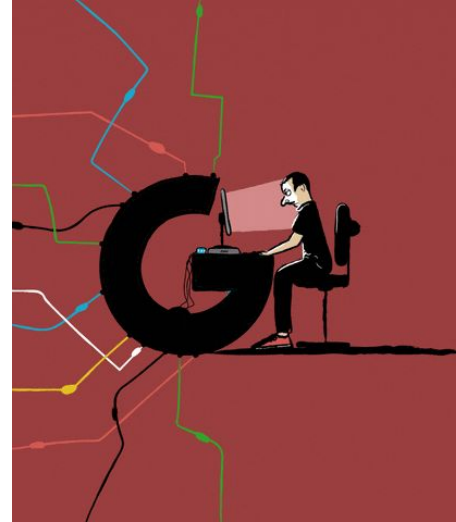
History's biggest hacks!!!



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OSINT Techniques

Google Dorking is a technique used by hackers and security researchers to find sensitive information on websites using Google's search engine



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Platforms to look out for!



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Upcoming events!!!

Hands-on Sessions

Expert Sessions

Meetups

CTF Challenges

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Dive into OSINT

Q) Find the "repo name" (repository) with the help of google dorking on github.com and open the file containing sensitive credentials. Can you find the flag?



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OSINT-OPEN SOURCE INTELLIGENCE

- >>Open-Source Intelligence (OSINT) is a type of intelligence that is produced by collecting, evaluating, and analyzing publicly available information



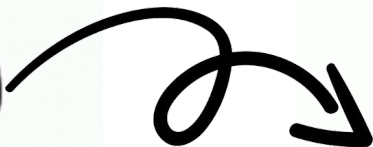
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```


Privilege escalation....?

Normal User:

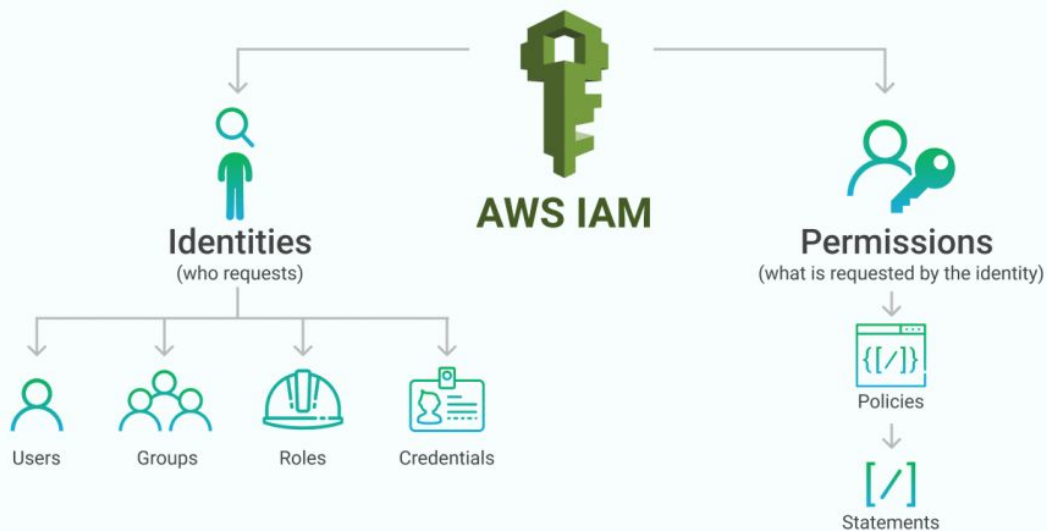


Admin:



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IAM : Identity and Access Management



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