



Sprinkler: A Multi-Service Password Sprayer

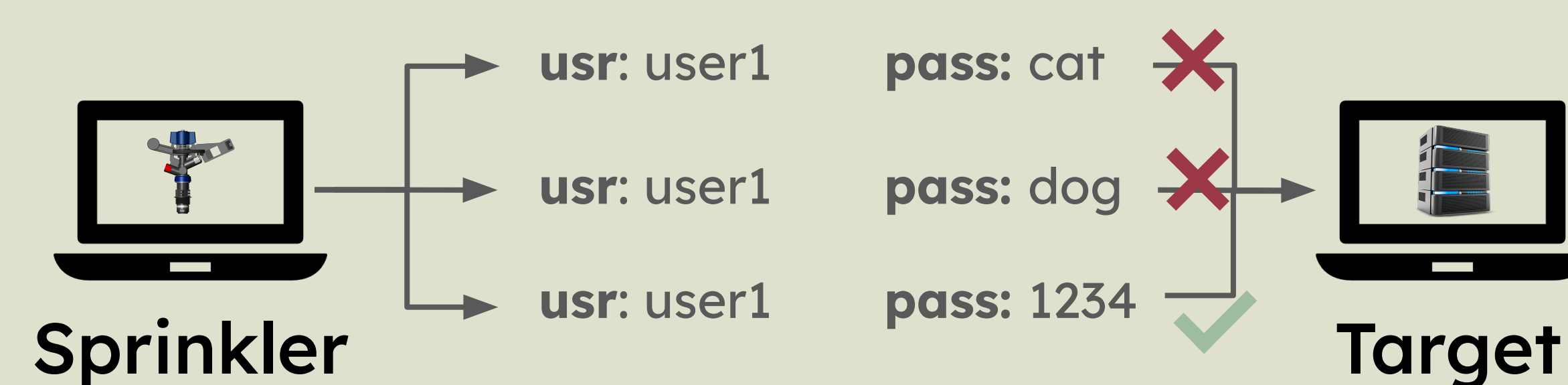
Sam Ederington, Prompt Eua-anant, advised by Jeff Ondich



References

What's password spraying?

- Guessing server login credentials as fast as possible, without getting detected



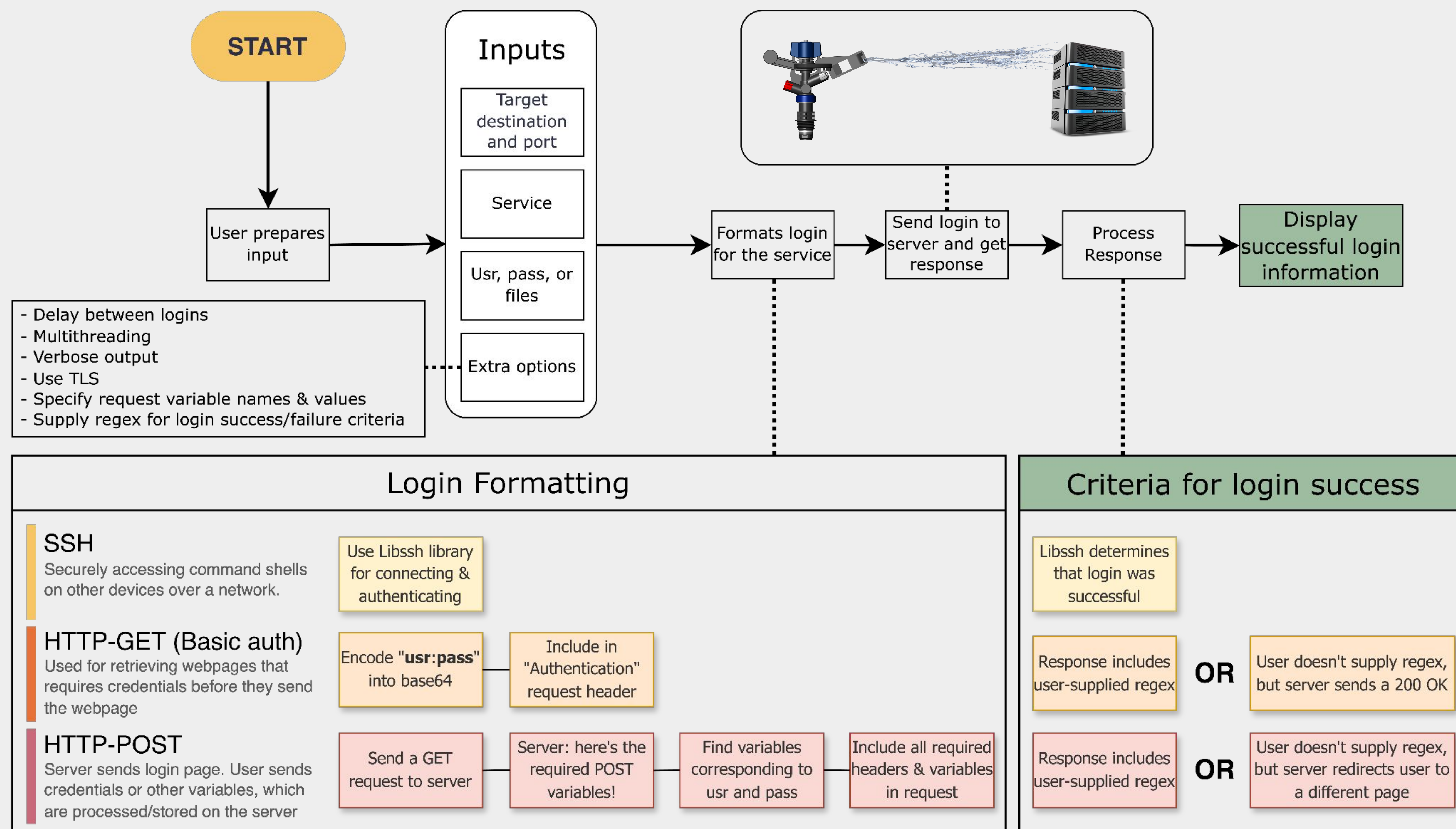
Why it's important?

- It's used for hacking and security purposes, finding accounts with vulnerable login permissions to attack or require changing.

Our goal

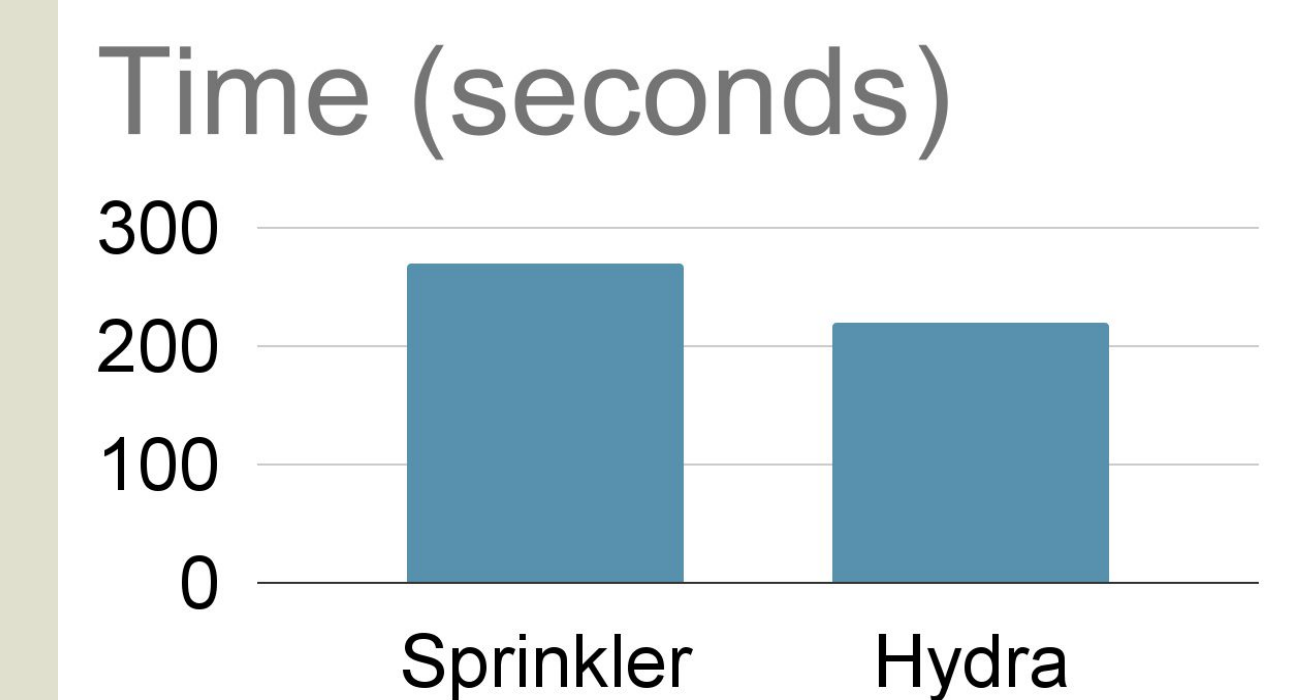
- Make a fast password sprayer that works for ssh, http-get (basic auth), http-post. Language = C
- Prepare a test server compatible with the services we need
- Compare Sprinkler's performance with Hydra, a popular password sprayer

How Sprinkler works

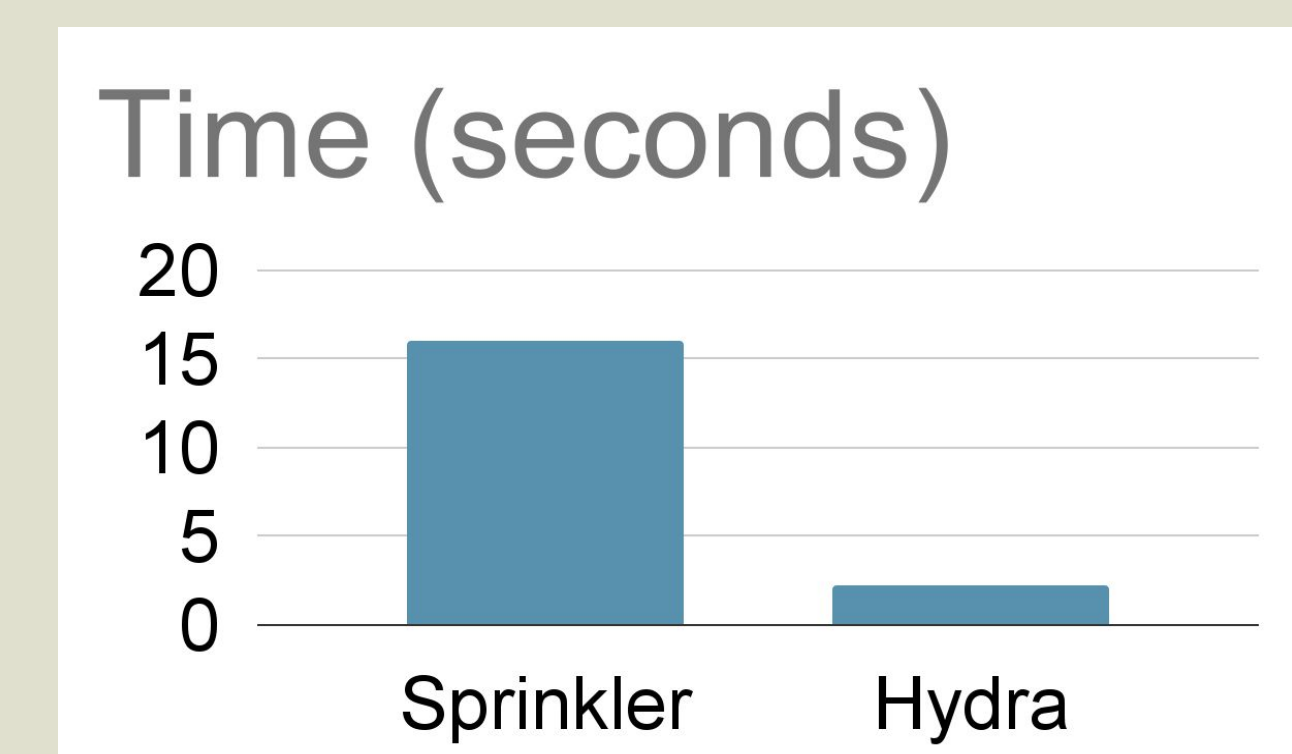


Performance

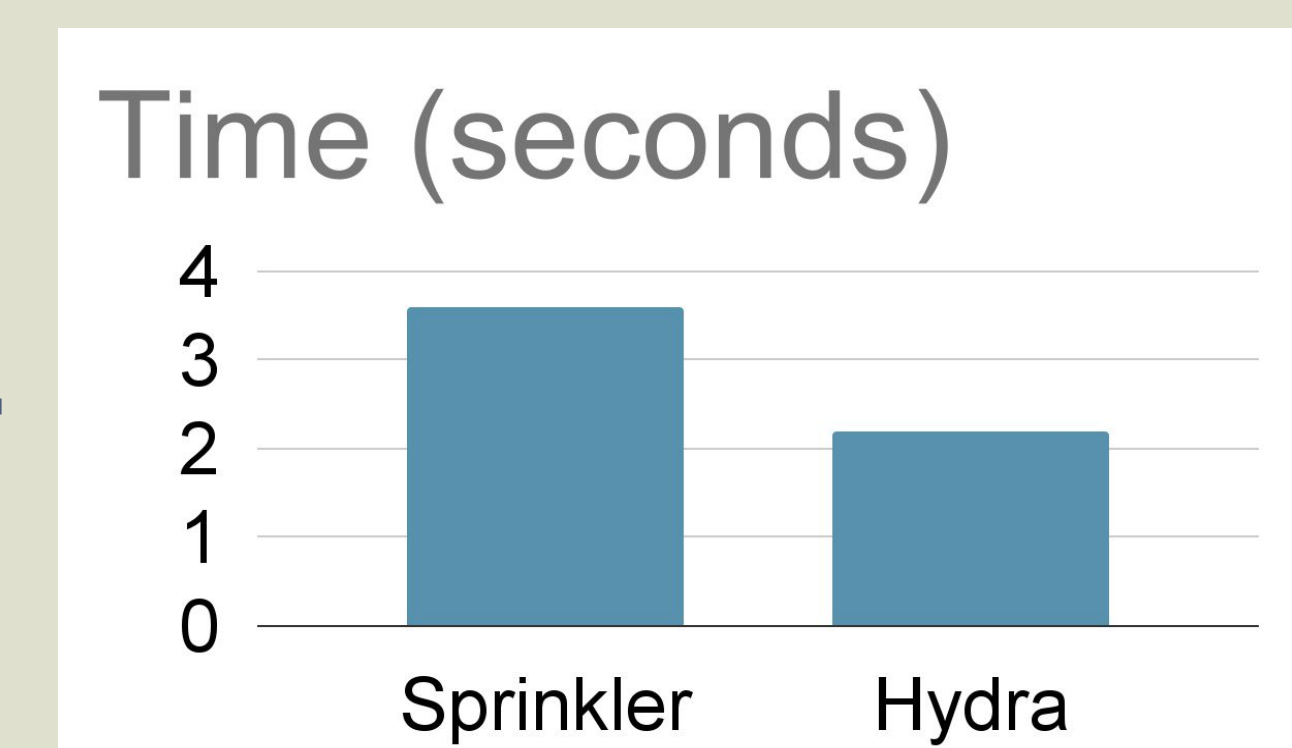
SSH



HTTP-GET



HTTP-POST



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