Welcome!

Introduction

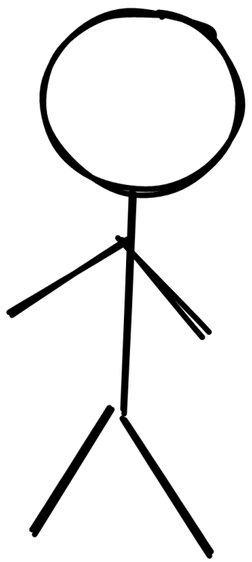
A little about me

What I'm hoping to help with

Always stop me to ask questions!

Networking

Customer

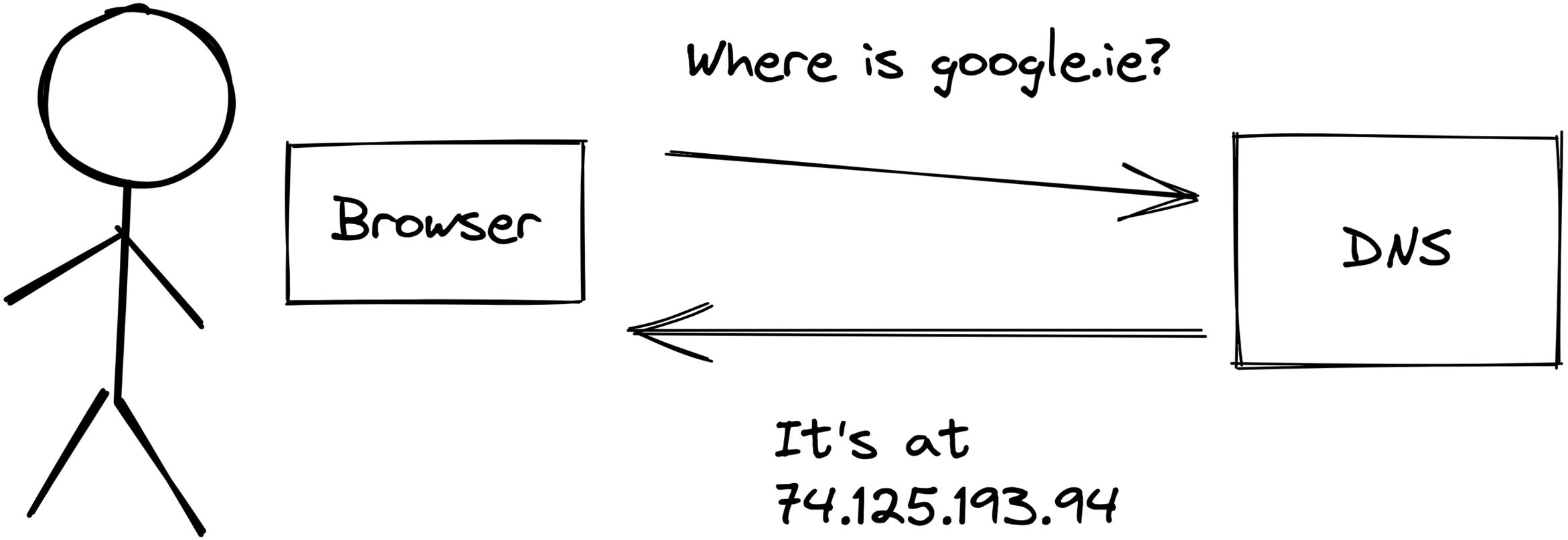


How to find your service?
How to communicate with your service?
What is a service?
Where is your service running anyway?

Your service

Q: How to find your service?

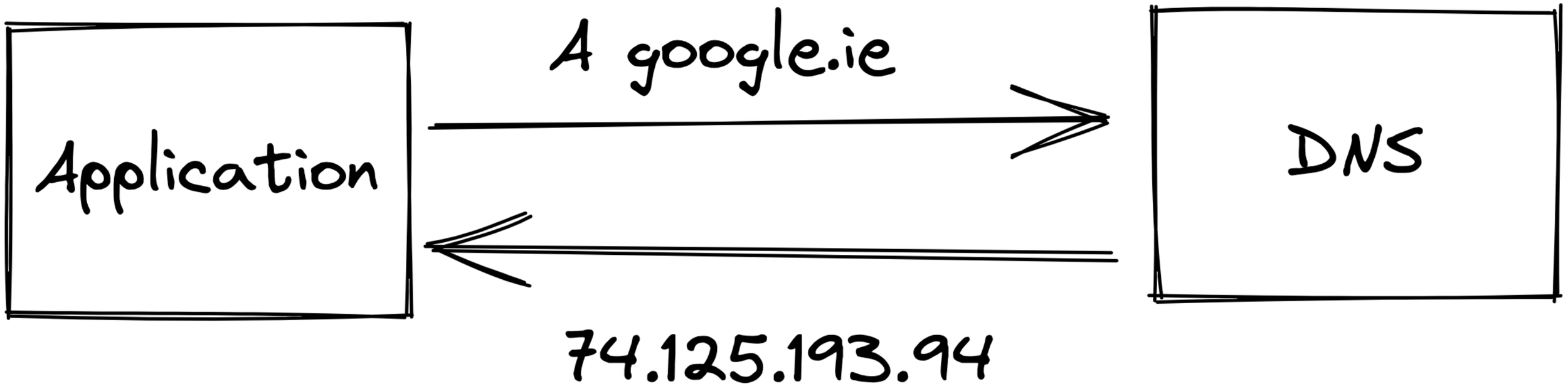
How to find your service?



The first solution: a single `HOSTS.TXT`

Really

DNS: Domain Name Service



Demo: How I use tools like whois and dig to learn about sites

(MX, CNAME, A)

Buying Domains

Question time!

Who owns `somecompany.com`?

Who owns `www.somecompany.com`?

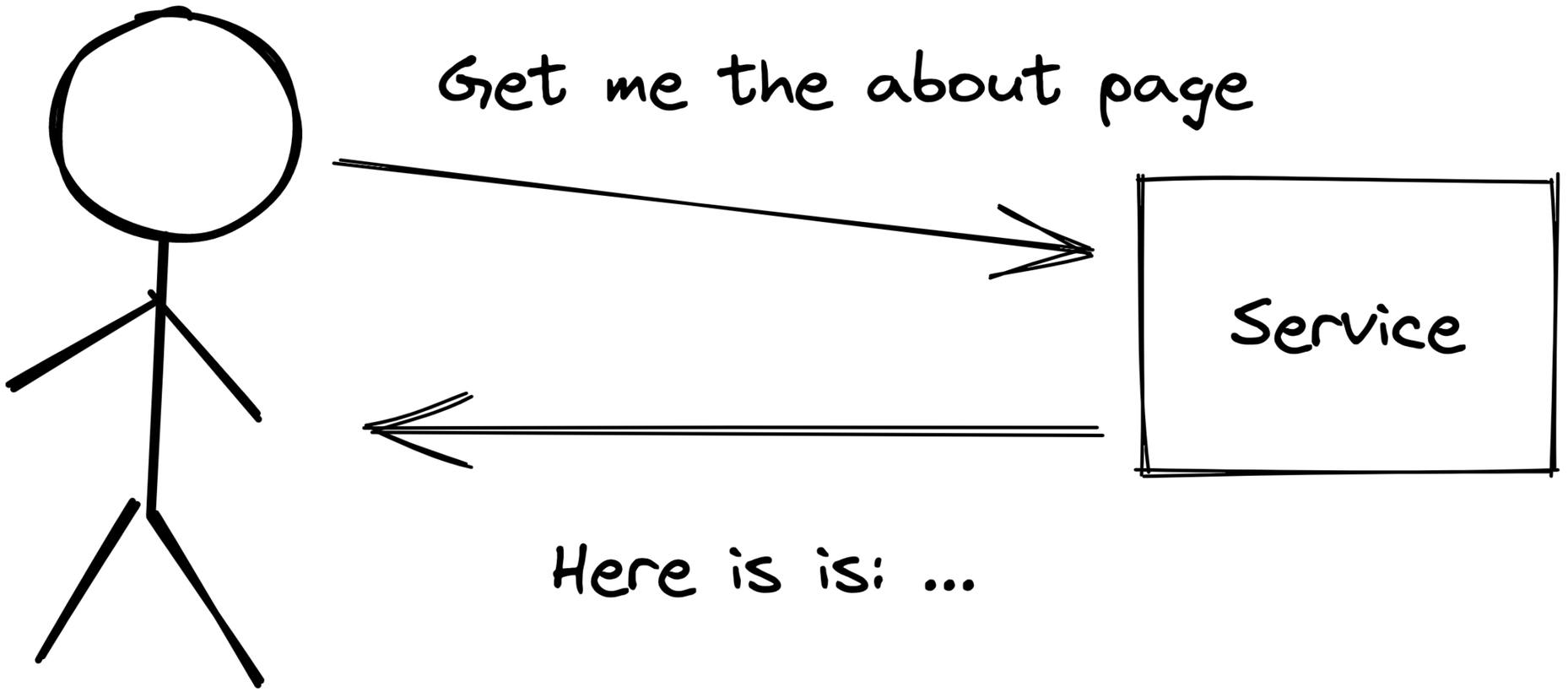
Who owns `somecompany.io`?

Who owns `.com`?

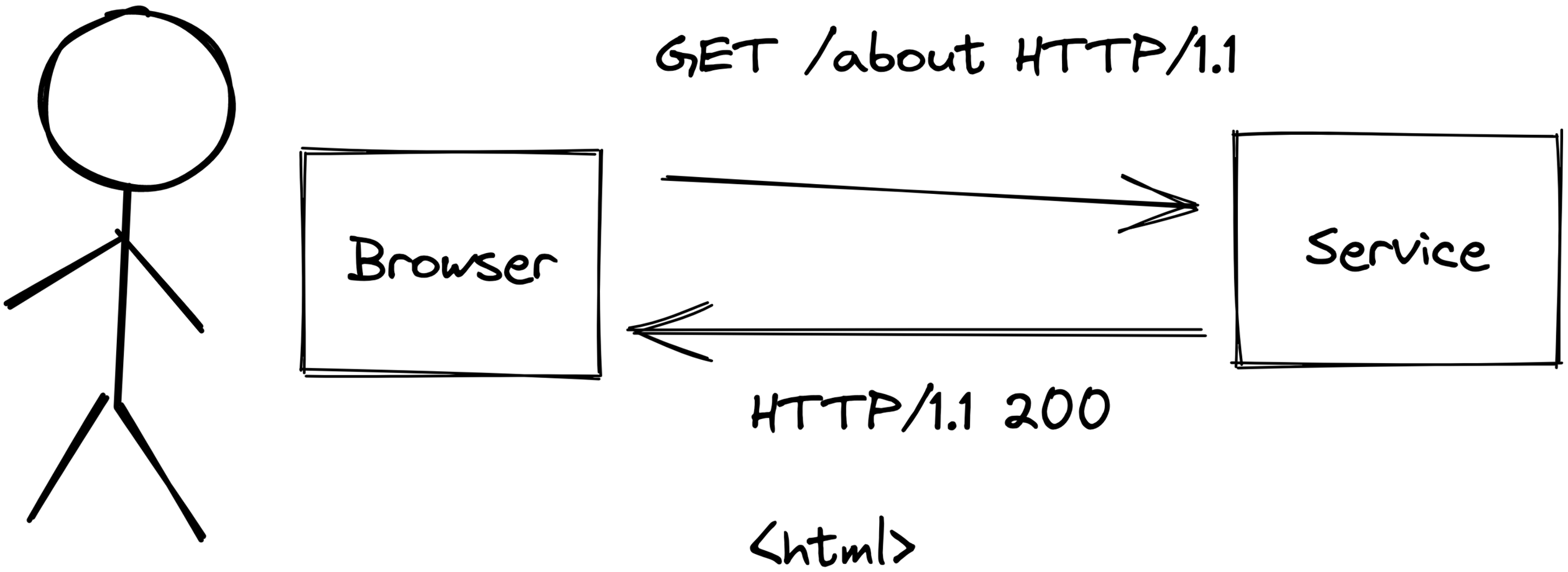
Bonus: who owns `.`?

Q: How to communicate with your service?

How to communicate with your service?



How to communicate with your service?



Q: What is a customer anyway?

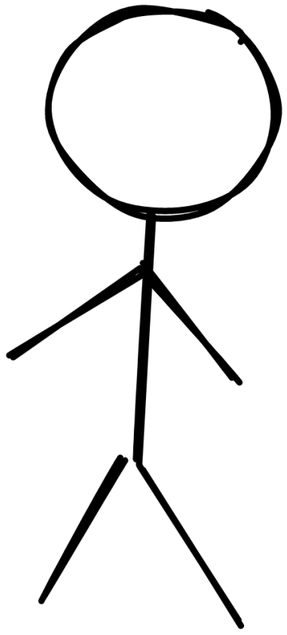
What is a "customer" anyway?

Mobile phone

Desktop

Laptop

IoT



Browser

Chrome
Firefox
Safari

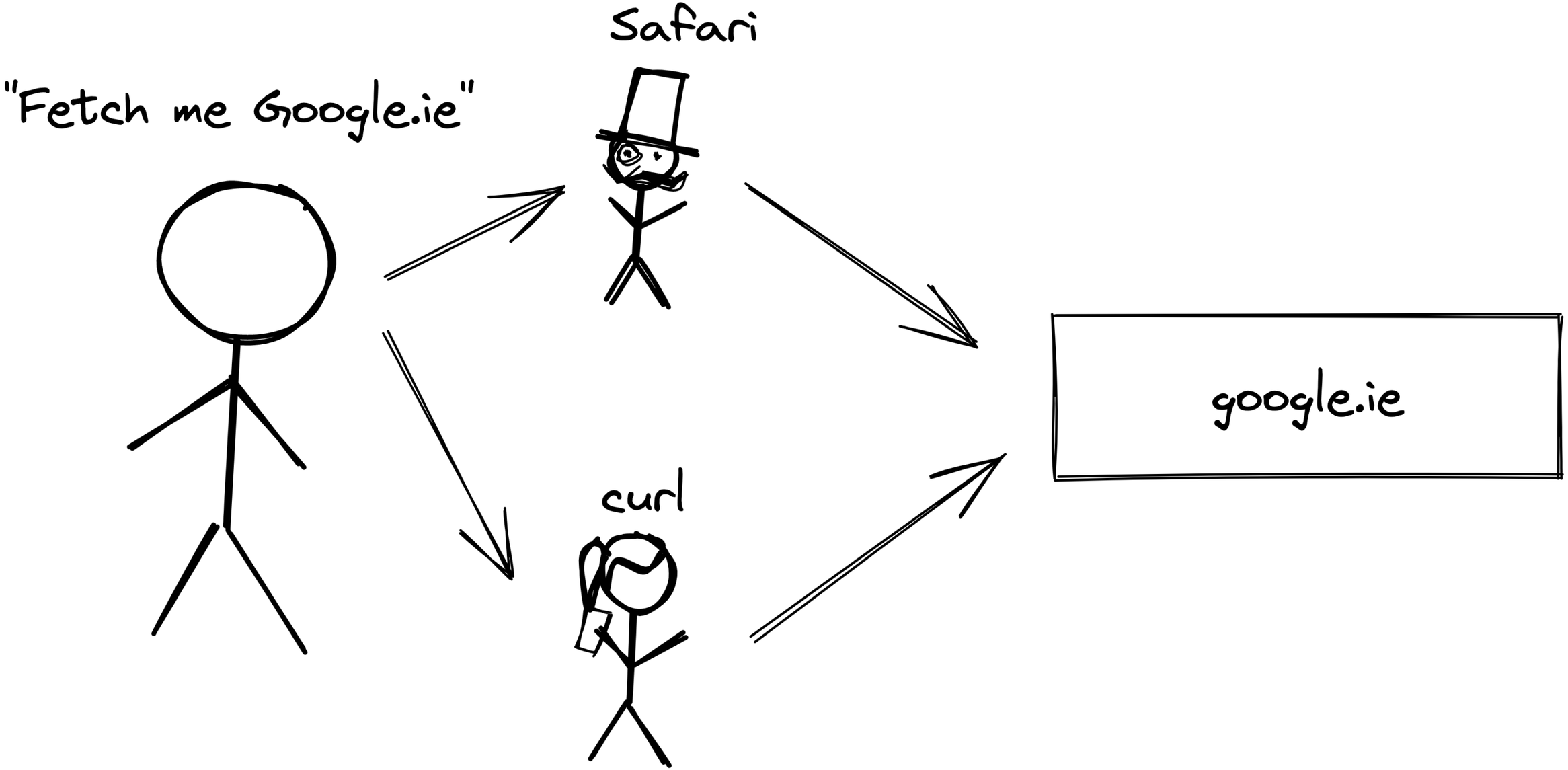
Application

Facebook
Slack
Twitter

Service

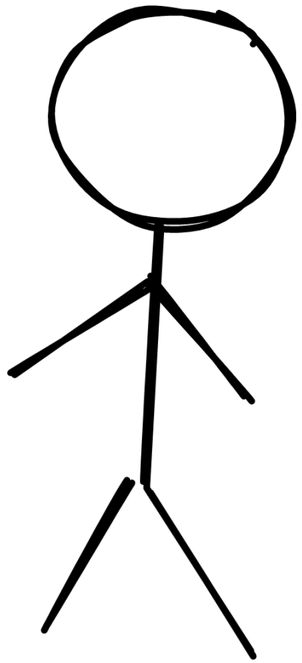
Dropbox

User Agent acts on user's behalf



Q: What is a service?

What is a service?



Browser → https://www.google.ie

Twitter app → https://api.twitter.com

Calendar → https://calendar.google.com

Q: Where is your service running?

Tomorrow's topic!