HTTP

The Hypertext Transfer Protocol (HTTP) is an application protocol for distributed, collaborative, hypermedia information systems. HTTP is the foundation of data communication for the World Wide Web, where hypertext documents include hyperlinks to other resources that the user can easily access, for example by a mouse click or by tapping the screen in a web browser.

- Cookies
    - SameSite Cookies
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Cookies

An HTTP cookie (also called web cookie, Internet cookie, browser cookie, or simply cookie) is a small piece of data sent from a website and stored on the user's computer by the user's web browser while the user is browsing.

SameSite Cookies

web.dev has a very insightful article on SameSite cookies. Read it to understand how they work.

Value	Intended Use	Example
SameSite=Lax	Functionality affecting the display of the site. Includes first request.	Theme switcher
SameSite=Strict	Relating to actions the user initiates. From second request.	Password change
SameSite=None	Functionality affecting the embedding of the site content. Cookies with SameSite=None must also specify Secure, meaning they require a secure context.	Watch it later button
-	Legacy. Cookies without a SameSite attribute will be treated as SameSite=Lax.	-

Curl commands

Time to first byte

```
curl -s -o /dev/null -w "Connect: %{time_connect} TTFB: %{time_starttransfer} Total time: %{time_total} \n" "https://brain.vandragt.com/"
```