

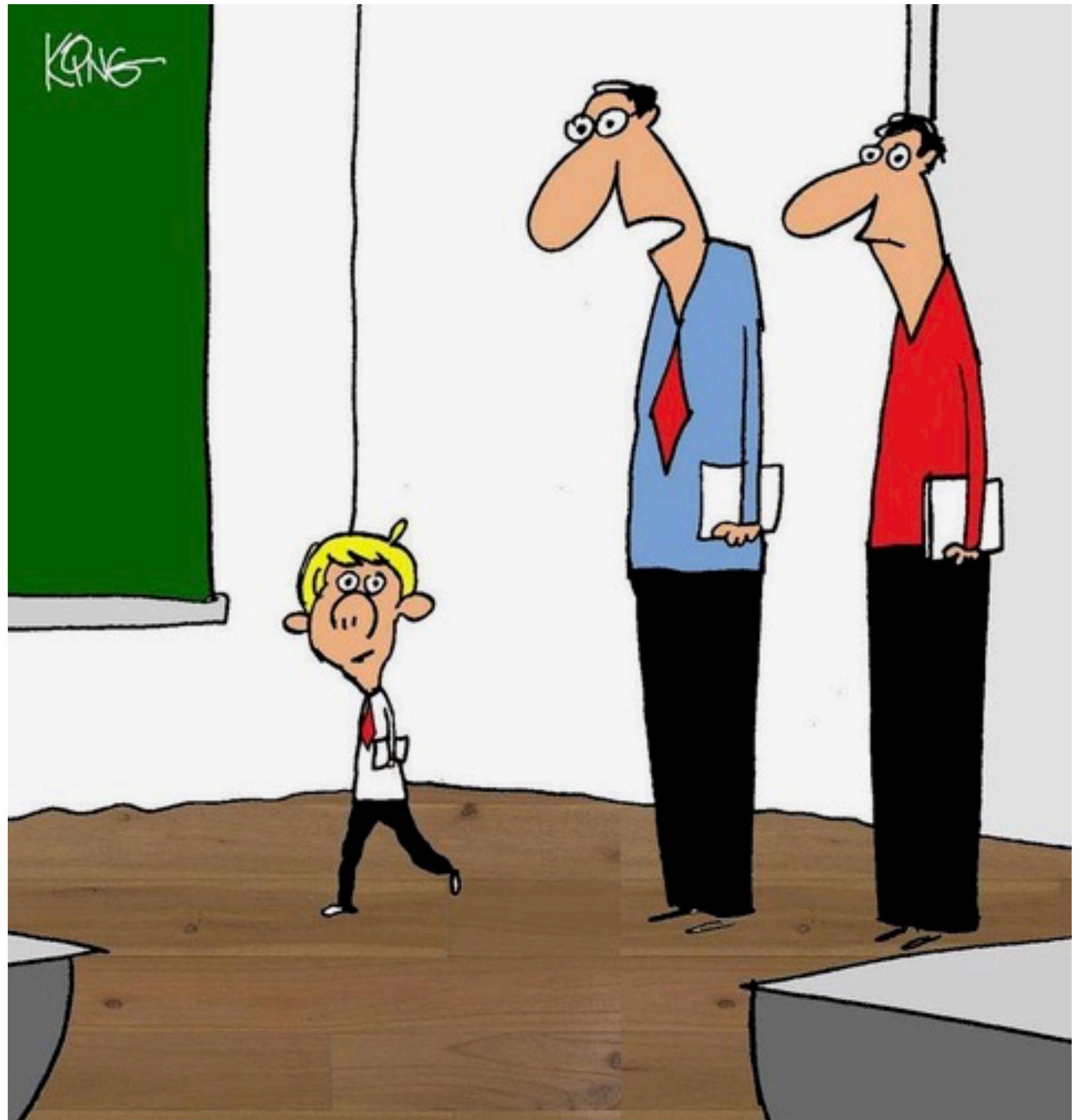
History

Tour of the World Wide Web

Session 2

Duke OLLI Fall 2023

David Shamlin



"I was going to tell that kid that this is a tech class for adults. Then I was told he's the teacher."

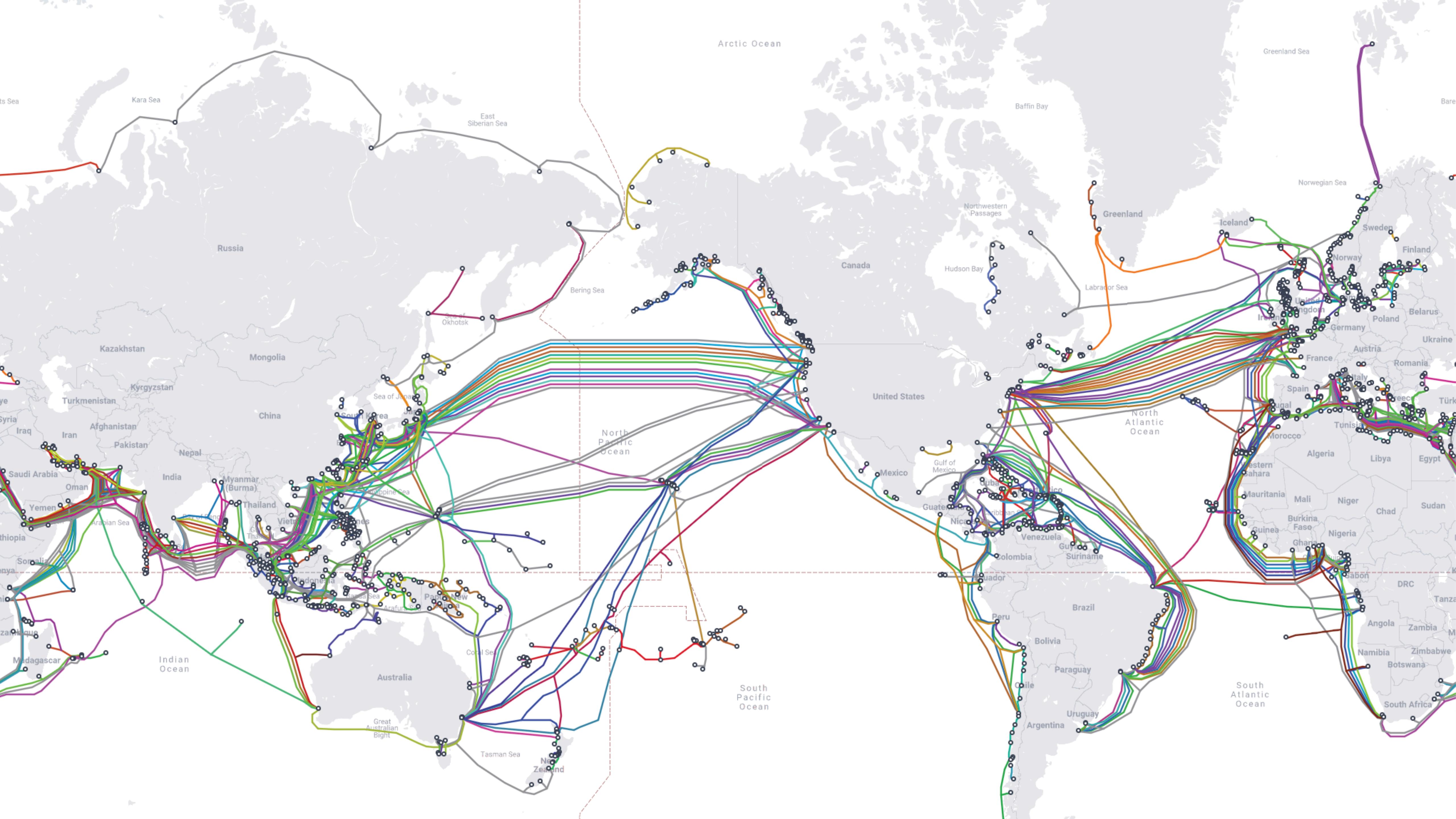
Courtesy of Lex S



IBM mainframe computer circa 1965



The ARPANET in December 1969



Tim Berners-Lee

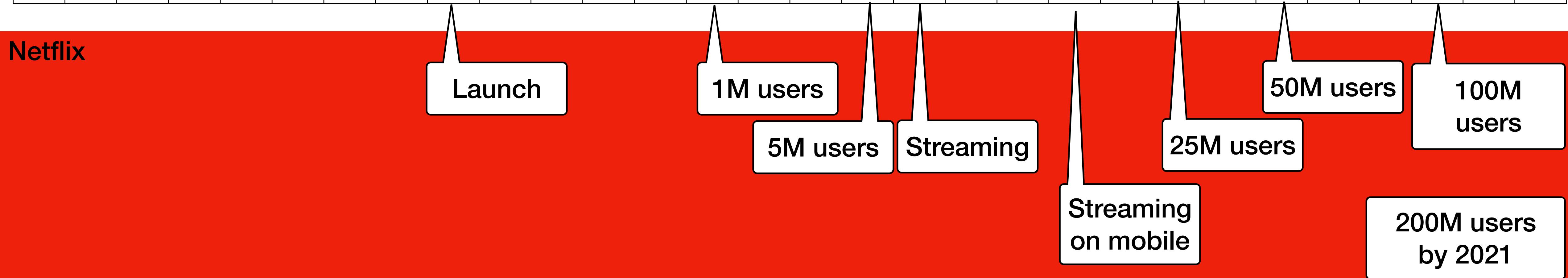
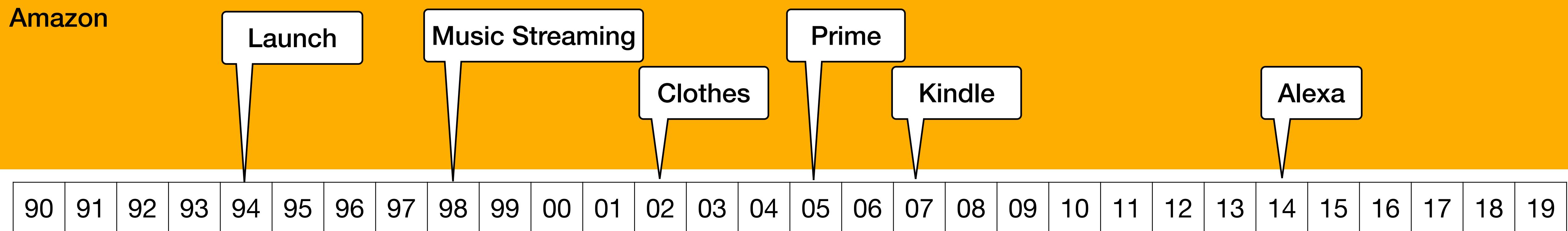
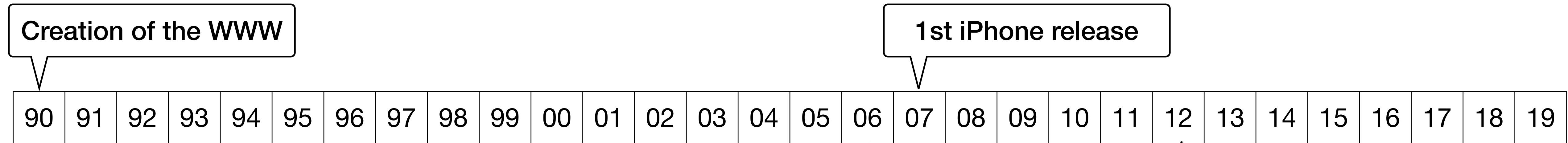
Inventor of the World Wide Web

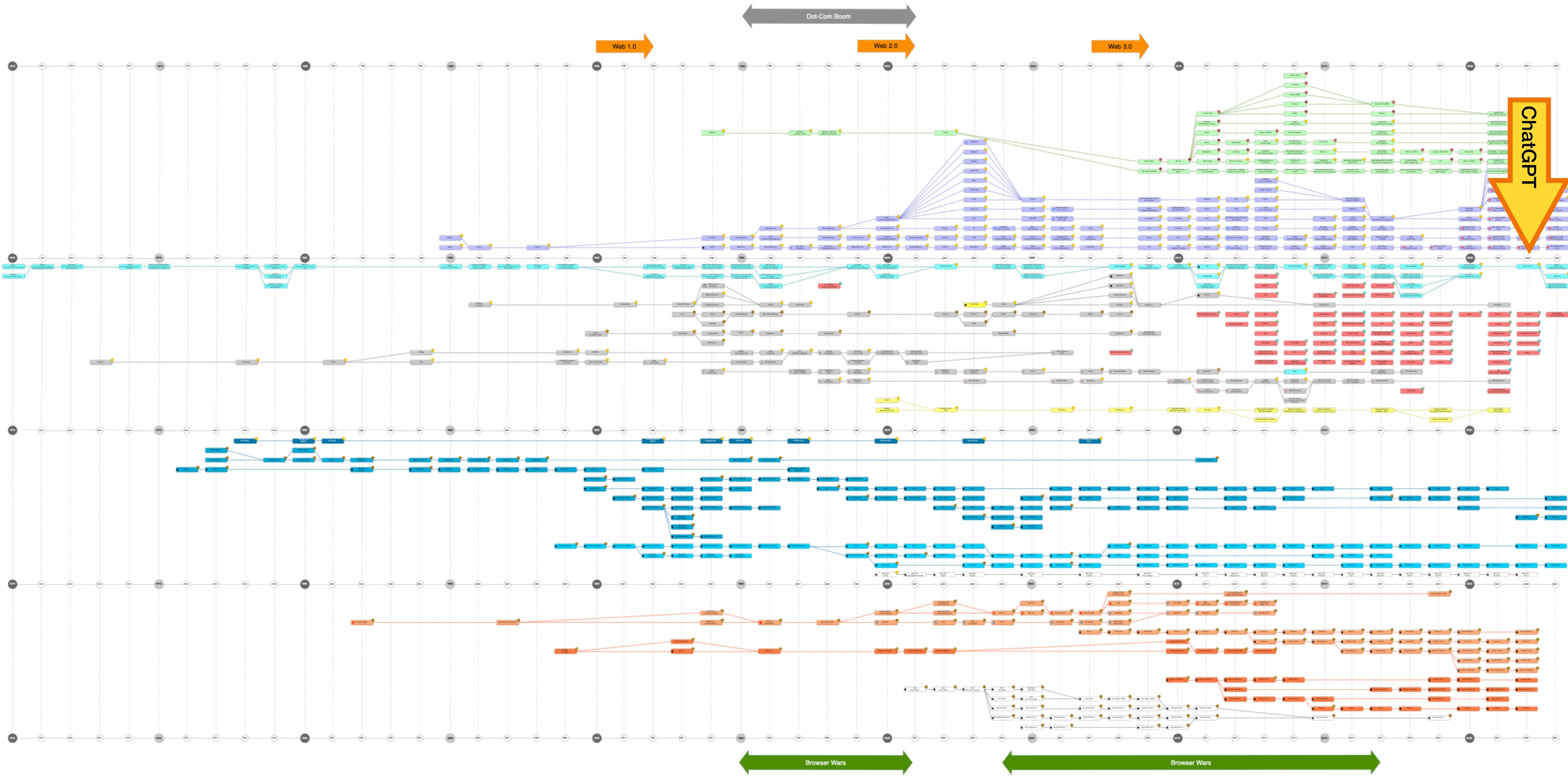
- Hyper Text Markup Language
- Hyper Text Transport Protocol
- Universal Resource Locators

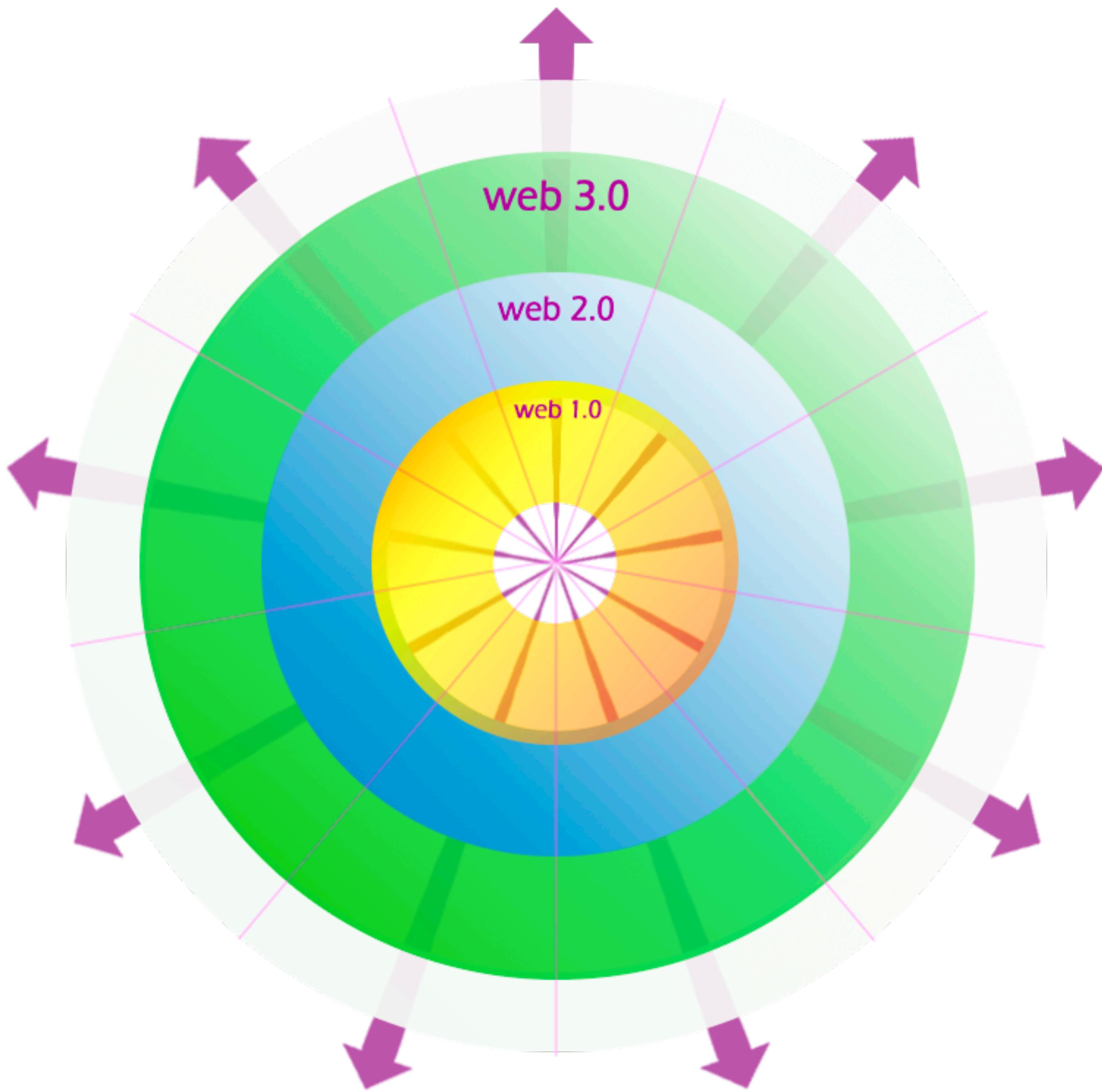


The First Website

<http://info.cern.ch/hypertext/WWW/TheProject.html>



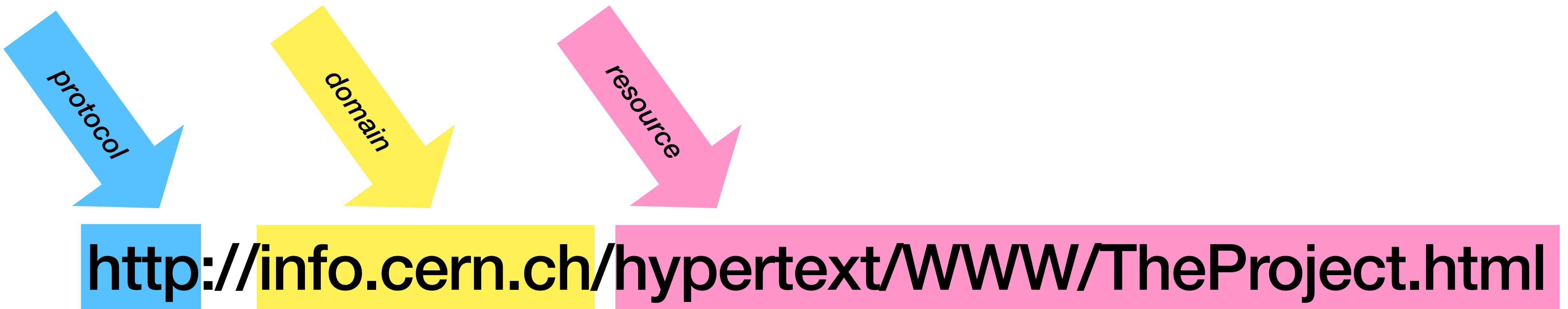




Let's review!

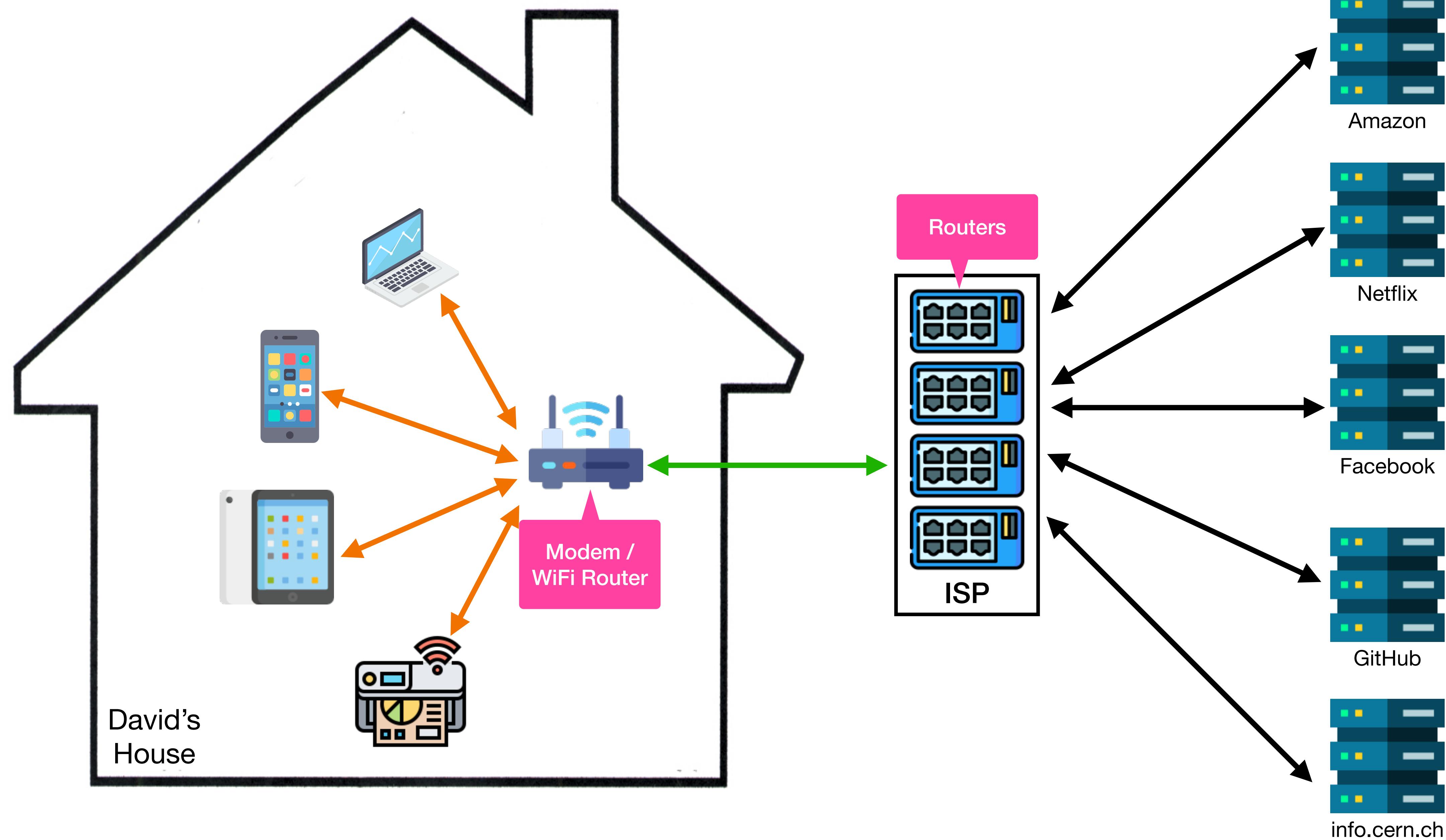
- The Web contains a **massive amount of information**
2 billion websites; 7,520 terabytes of data
- The Web is **global**
All continents are connected to the Internet
64.4% of the global population (5.16 billion people) access the Internet
91.8% of the US population (311.3 million people) access the Internet
- Use of the Web is **systemic**
People use the Internet 6.5 hours per day on average
- The Web **evolves rapidly**

Intro to Networking



**get *hypertext/www/TheProject.html* from *info.cern.ch*
using *HTTP***

<https://olli-hotw.github.io/session-2.html>





Bookmarks

Survey: Which browser(s) do you use?

Browser	
 Chrome	
 Safari	
 Edge	
 Firefox	

“How to bookmark” references

- Google Chrome
- Apple Safari
- Microsoft Edge
 - How to organize and sync your bookmarks across browsers
 - Windows Central explainer
 - Lifewire explainer