

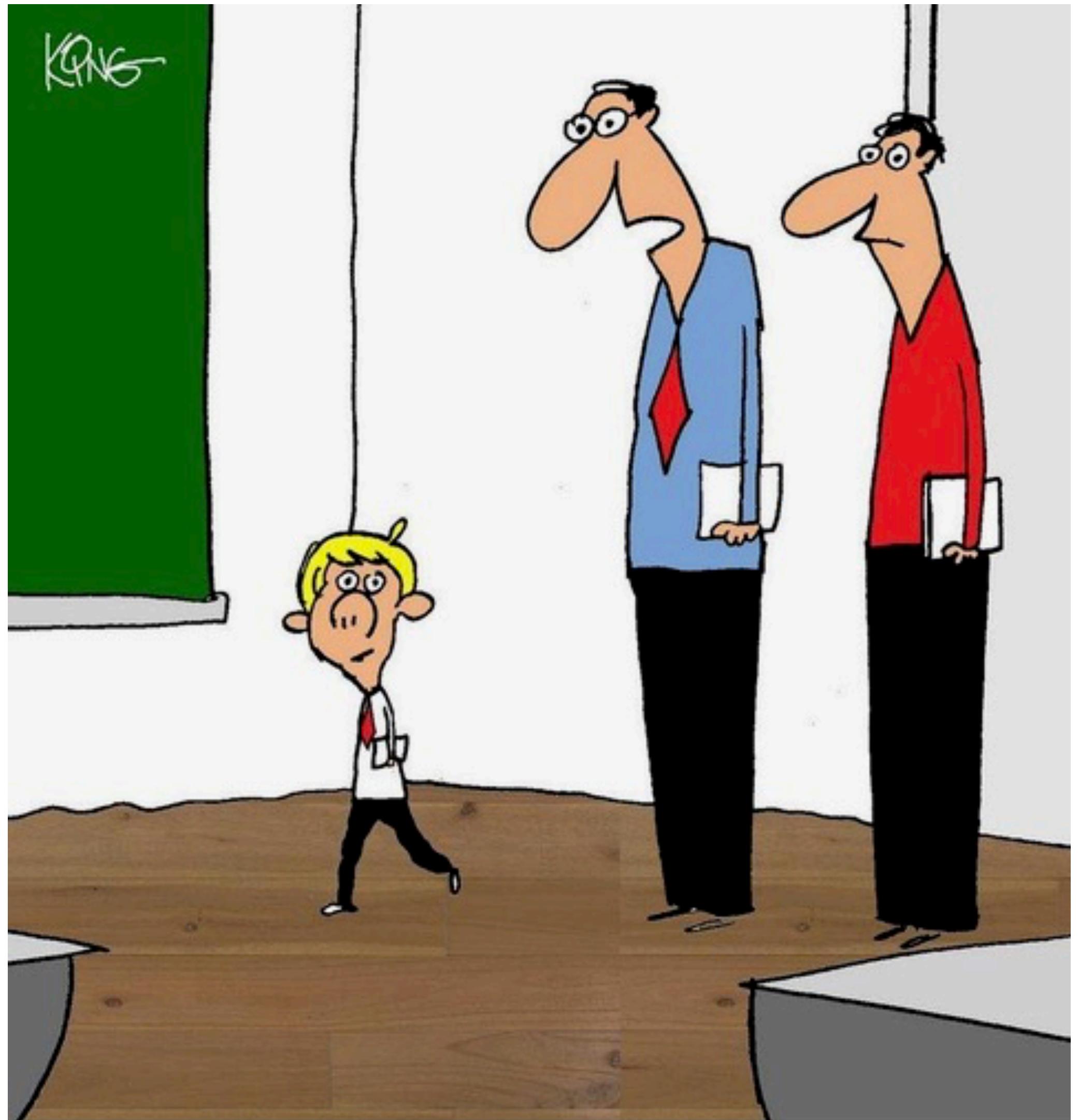
# History

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.”*

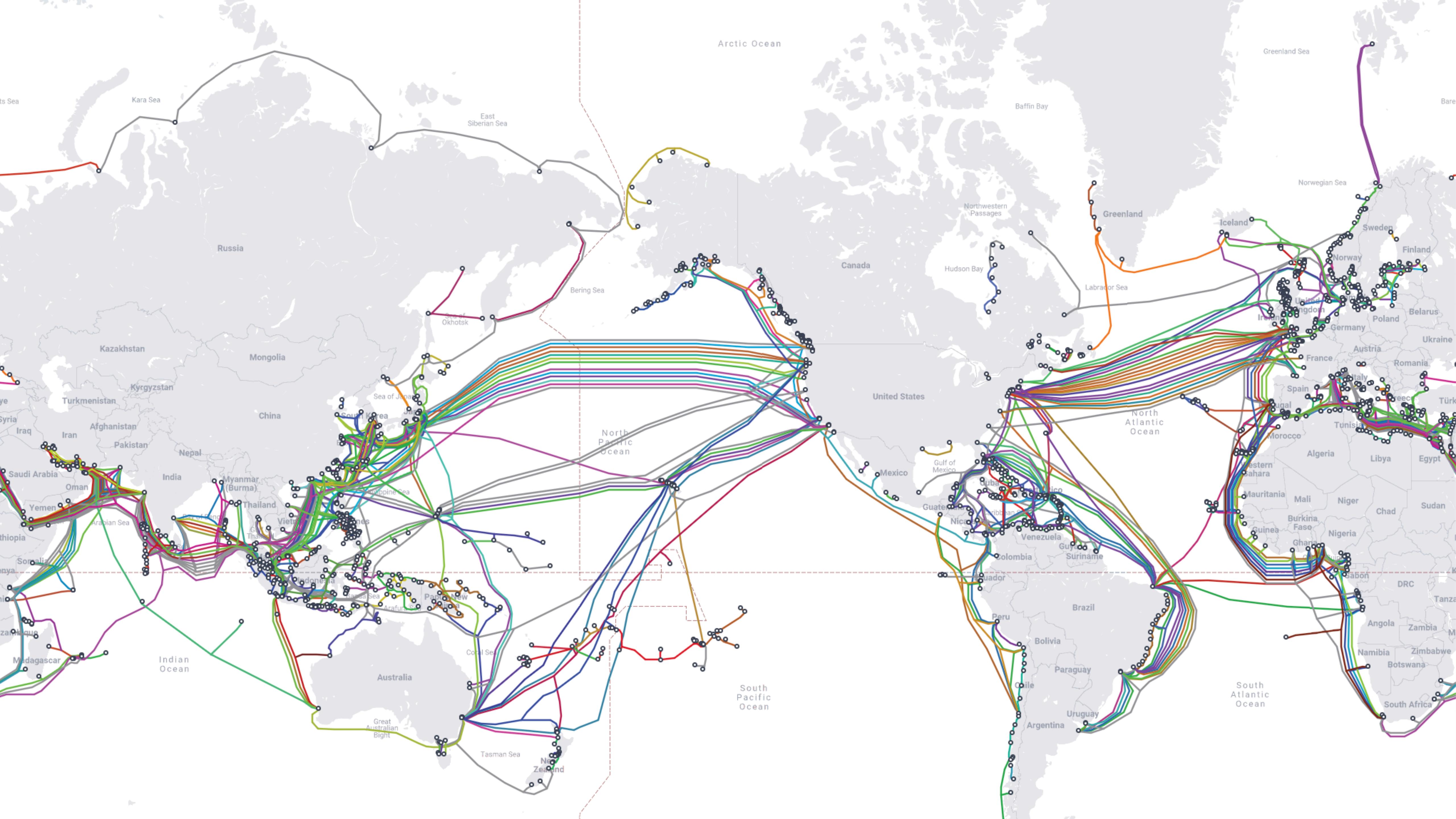
Courtesy of Lex S



**IBM mainframe computer circa 1965**



The ARPANET in December 1969



# Tim Berners-Lee

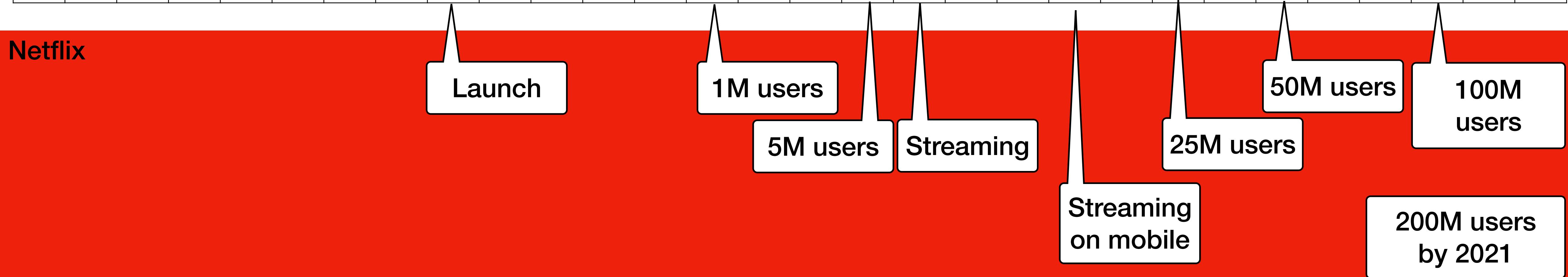
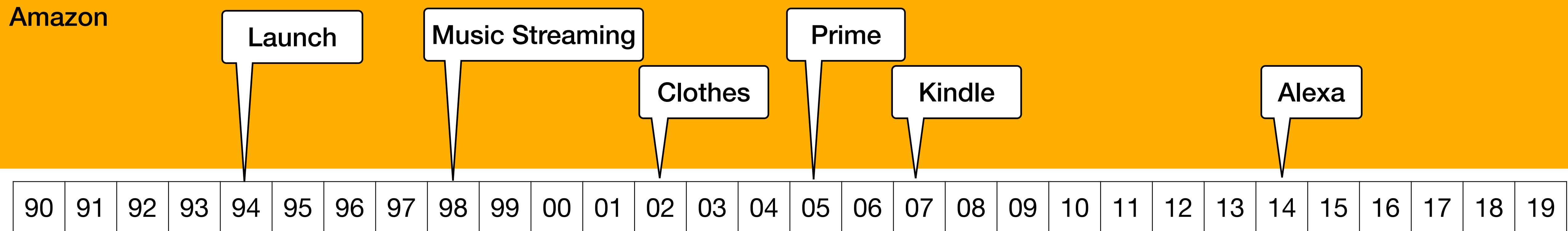
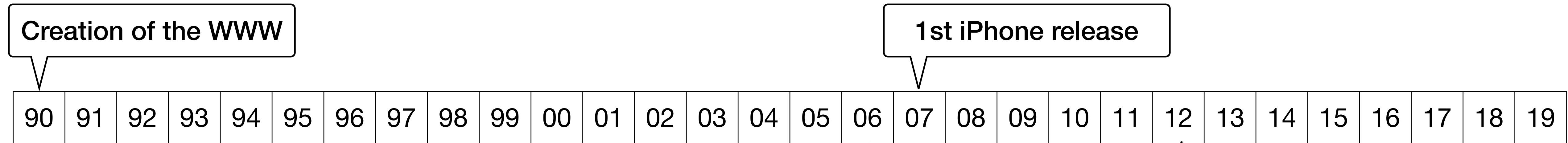
## Inventor of the World Wide Web

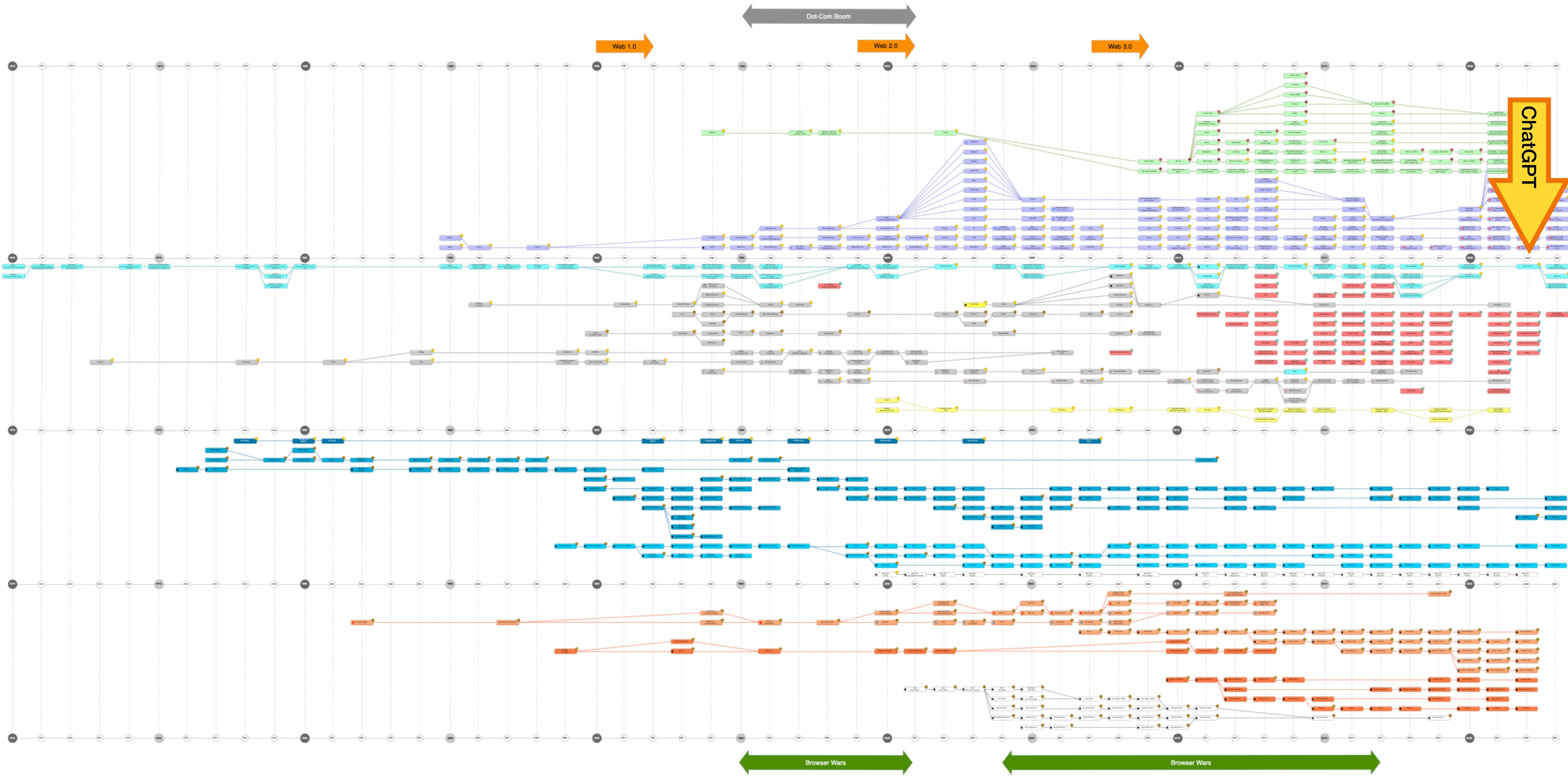
- Hyper Text Markup Language
- Hyper Text Transport Protocol
- Universal Resource Locators

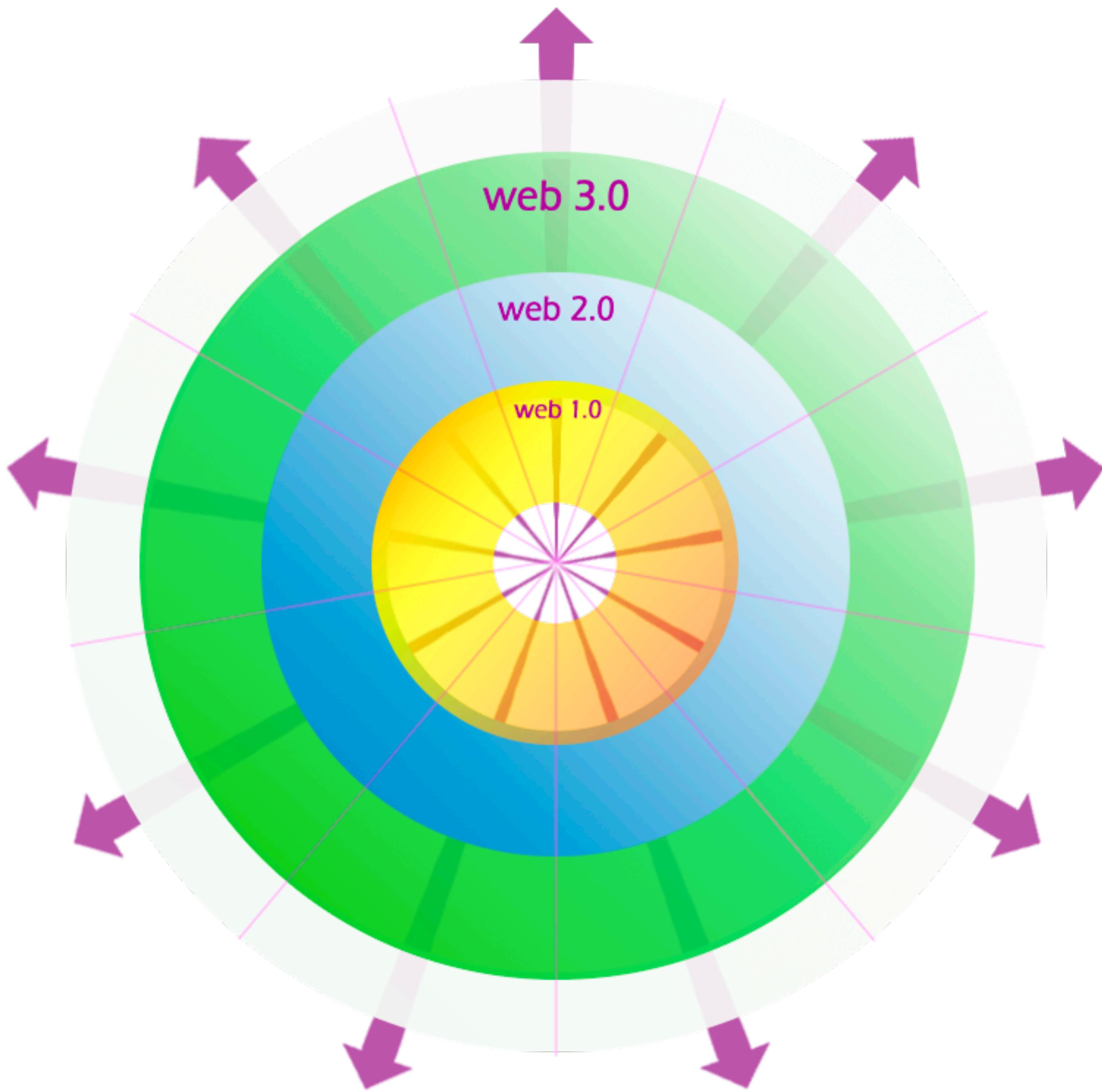


# The First Website

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



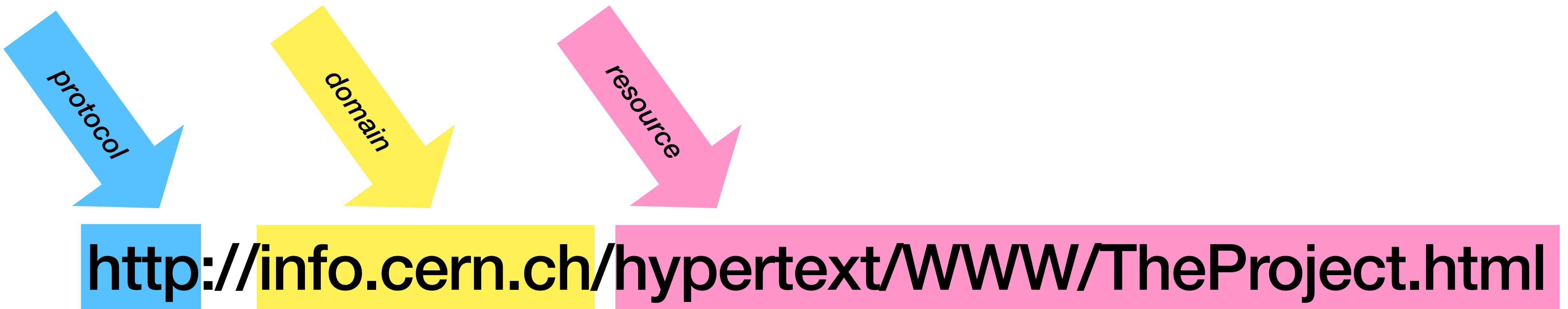




# Let's review!

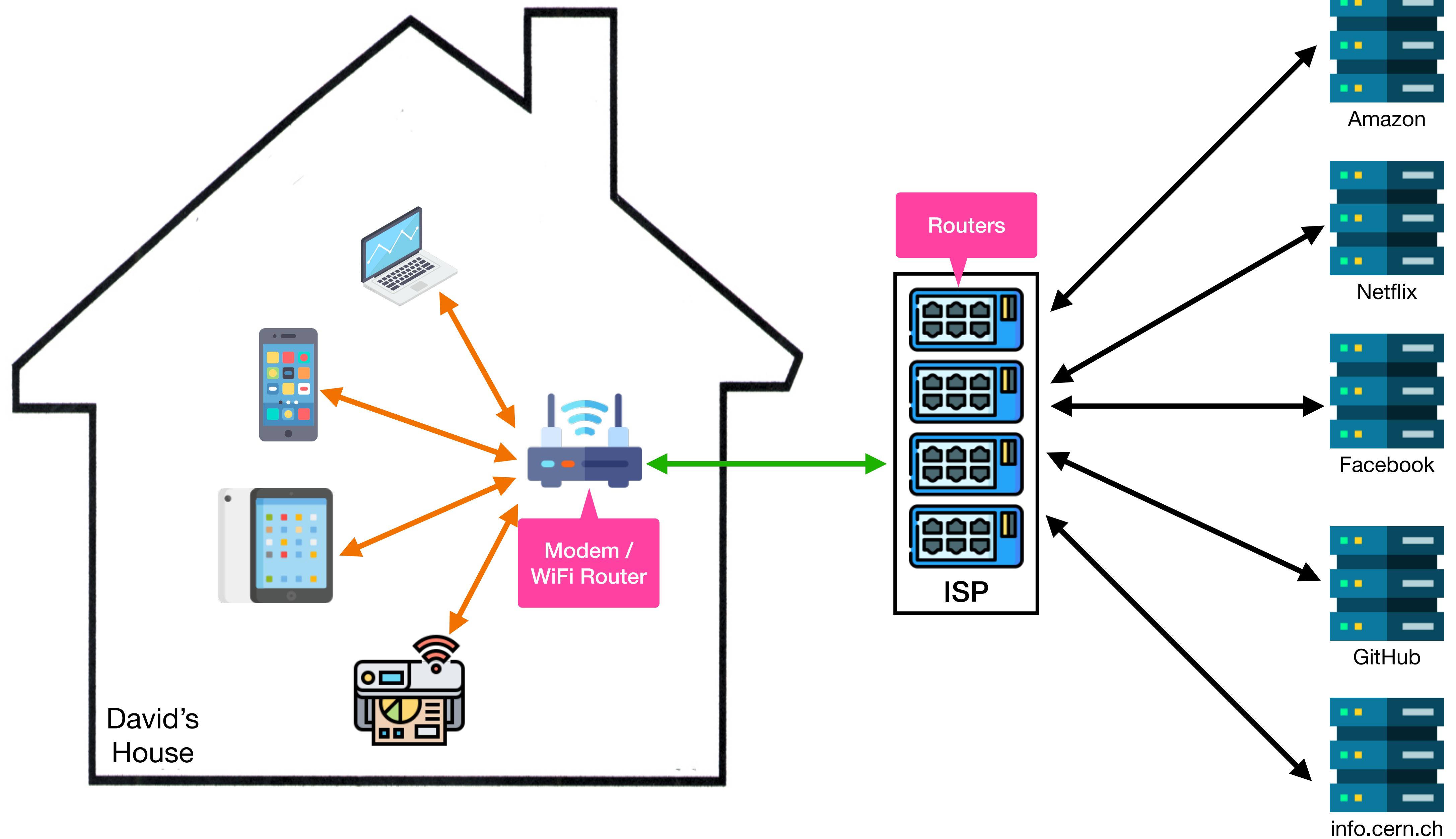
- The Web contains a **massive amount of information**  
2 billion websites; 7,520 terabytes of data
- The Web is **global**  
All continents are connected to the Internet  
64.4% of the global population (5.16 billion people) access the Internet  
91.8% of the US population (311.3 million people) access 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