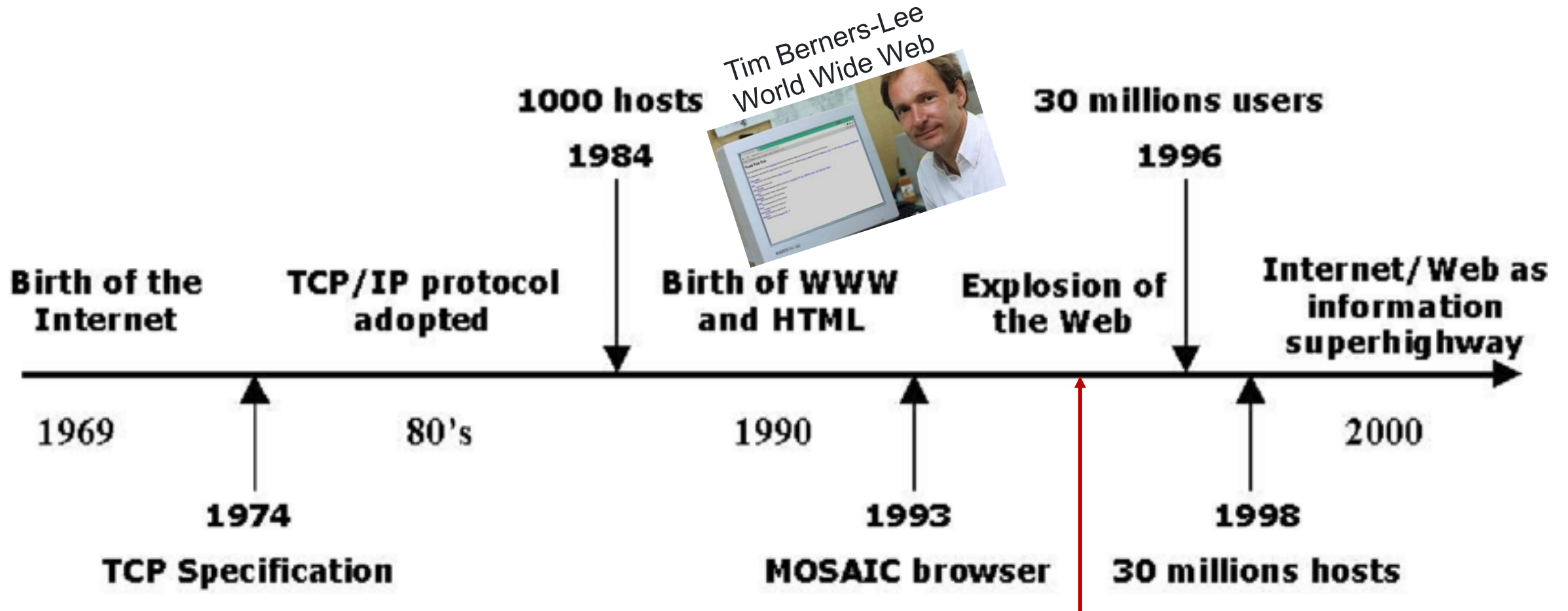




# **Javascript**

a brief history

# A brief history of JavaScript



Javascript released in  
September of 1995.  
Netscape Navigator 2.0.

Reference:

<https://www.underthehoodlearning.com/client-side-javascript-frameworks-part1/>



Abraham N. Aldaco-Gastélum, Ph.D.

In the 90s, internet connectivity was very slow as we were still using dial-up connections with telephone lines and modems.

Two most important characteristics:

Static Web pages.

Mainly text content.

Users wait long time.

Mainly HTTP request back actions.



If your browser doesn't support images, we have a text menu as well.



# Web Design Museum

<https://www.webdesignmuseum.org/>

Check how  
web design  
has changed  
over the years.

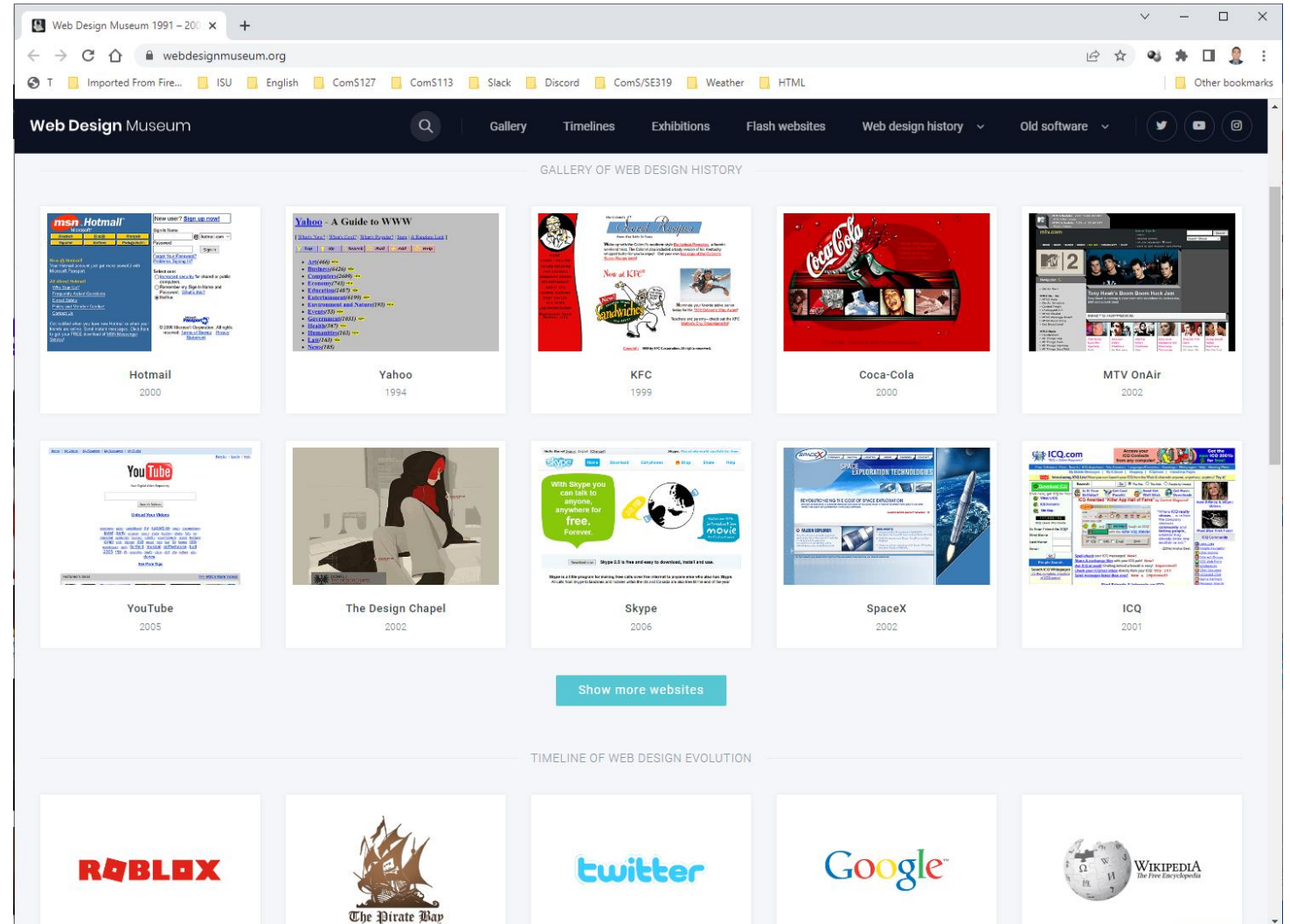
Yahoo  
1994-2020



YouTube  
2005



ICQ  
2001



# Netscape Navigator 1.0



One of the first browsers



# Imagine a situation of the validation of the input on a form :

- 1) A user fill out a form on a website (Input Fields).
- 2) This required a full round trip to the server to validate input.
- 3) The server does some processing, retrieving data to validate the form values before returning an HTML page to the client.
- 4) The user is waiting (While the server is doing its thing).
- 5) Eventually, data is lost
- 6) There is not application by the client side to validate and recover

Reference:

<https://www.underthehoodlearning.com/client-side-javascript-frameworks-part1/>

One of the main problems was **how validate the input fields on the client-side** without having to make a round trip to the server.

One preliminary solution was to embed Java Virtual Machine (JVM) right in the Navigator which would allow developers to build complex Java applications (later called **applets**) and run them on the web.

Because of the nature of Java they preferred to make a special language for the Internet.

A scripting that could easily be embedded right into the HTML of a web page.

September of 1995

This is how **JavaScript** was born, merely as a scripting language to validate forms on the client-side.

# NEXT STEP

Since JavaScript debuted in 1995, it has revolutionized how the web is used.

It's no longer just a place to read things, but to do things.