

Here is a timeline for the World Wide Web (WWW) and the internet:

### **Internet**

- 1969: ARPANET, the precursor to the internet, is launched.
- 1972: Email is invented.
- 1973: The first transatlantic connection is made on ARPANET.
- 1974: TCP/IP, the suite of protocols that powers the internet, is developed.
- 1983: The Domain Name System (DNS) is introduced.
- 1986: The National Science Foundation (NSF) launches NSFNET, a high-speed backbone network that connects universities and research institutions across the United States.
- 1989: The internet is opened to commercial traffic.

### **World Wide Web**

- 1989: Tim Berners-Lee invents the World Wide Web at CERN.
- 1991: The World Wide Web is released to the public.
- 1992: The first web browser, Mosaic, is released.
- 1993: The first web search engine, Archie, is launched.
- 1994: Netscape Navigator, a popular web browser, is released.
- 1995: Internet Explorer, another popular web browser, is released.
- 1996: Amazon.com, eBay, and Yahoo! are founded.
- 1997: Google is founded.
- 1998: Wikipedia is founded.
- 2004: Facebook is founded.
- 2005: YouTube is founded.
- 2006: Twitter is founded.
- 2010: Instagram is founded.
- 2016: TikTok is launched.

The internet and the World Wide Web have revolutionized the way we communicate, access information, and conduct business. They have also had a profound impact on our social and cultural lives.

Today, the internet is used by billions of people around the world. It is essential for many aspects of our lives, including education, work, entertainment, and social interaction.

HTTP, or Hypertext Transfer Protocol, is a communication protocol that is used to transfer data between web browsers and web servers. It is one of the core protocols of the World Wide Web, and it is used to deliver web pages, images, videos, and other resources to users.

HTTP is connected to the internet and the World Wide Web in the following ways:

- HTTP is built on top of the Transmission Control Protocol/Internet Protocol (TCP/IP) suite, which is the set of protocols that powers the internet.
- HTTP is used to deliver web pages and other resources to users over the internet.
- HTTP is the protocol that is used to implement the Uniform Resource Locator (URL), which is the address system used on the World Wide Web.

When you visit a website in your web browser, your browser sends an HTTP request to the web server that hosts the website. The web server then sends an HTTP response back to your browser, which contains the requested web page or other resource.

HTTP is a very flexible protocol, and it can be used to deliver a wide variety of content, including:

- HTML web pages
- Images
- Videos
- Audio files
- PDF files
- JavaScript and CSS files
- XML and JSON data
- Web applications

HTTP is also used to implement many other features of the World Wide Web, such as:

- Authentication and authorization
- Caching
- Cookies
- Content negotiation
- File uploads and downloads

HTTP is an essential part of the internet and the World Wide Web, and it is the protocol that makes it possible to deliver the rich and interactive content that we have come to expect from the web.