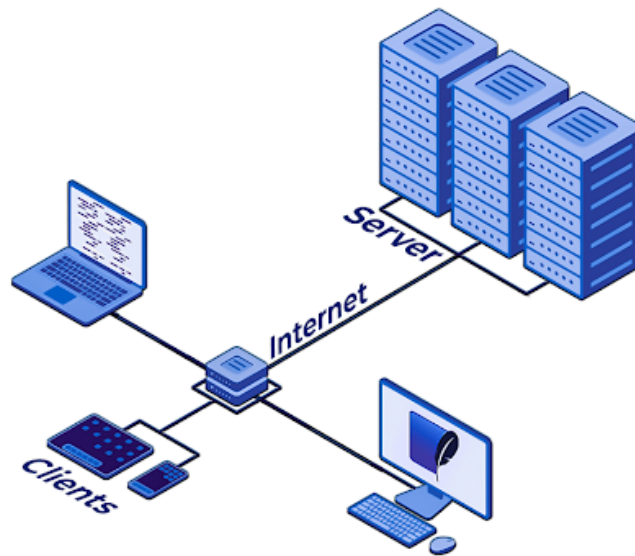


⚡ Current Skill Web Architecture

Web Architecture

The Web can be summarized as a series of interactions between two types of systems, **clients** and **servers**.

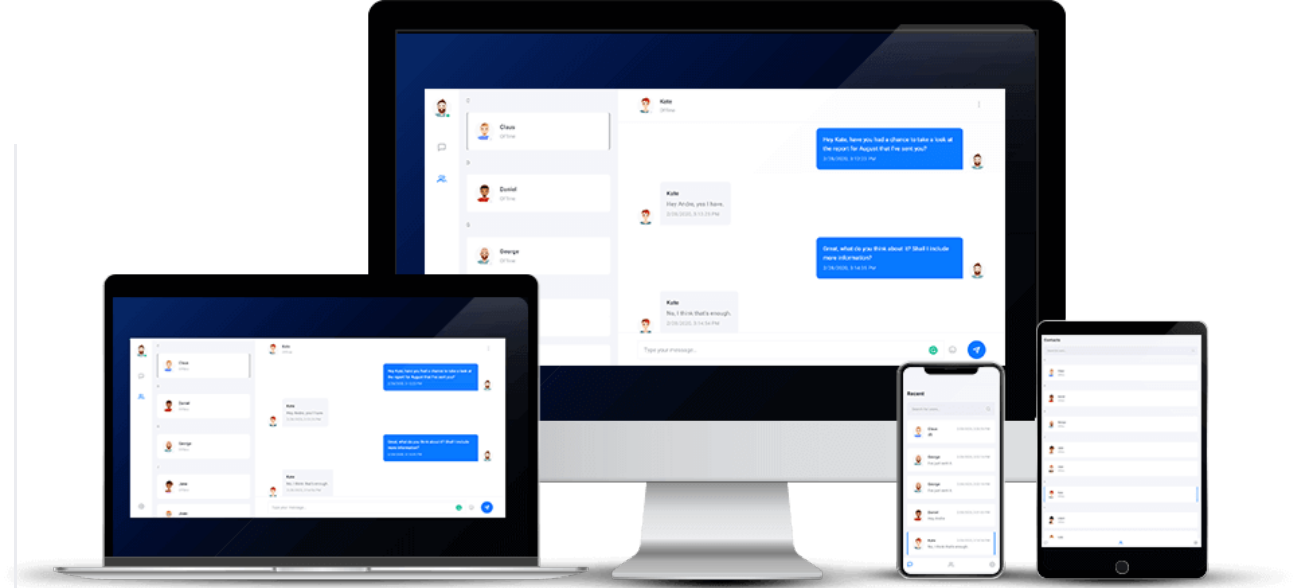


Clients



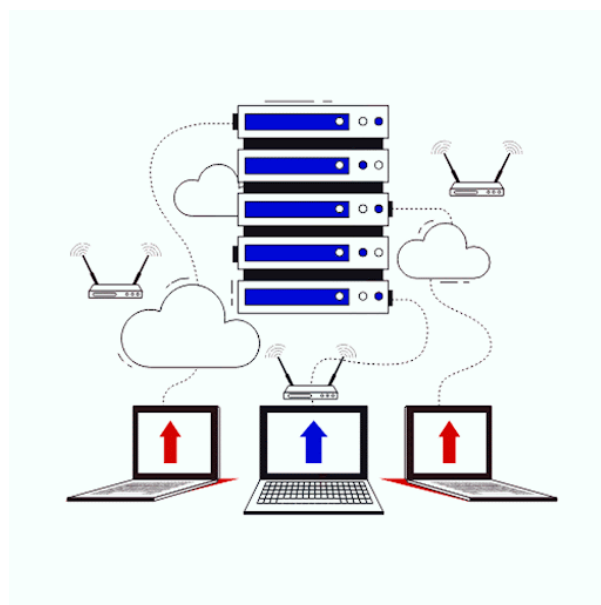
- Clients are the user's devices that request and render web content. Clients can be: browsers, mobile applications, TVs, ect.
- We live in an increasingly connected world and the number of clients that can access web content is growing rapidly.
- Clients are not connected directly to the Internet.
- Clients are connected to the Internet through their ISP (Internet Service Provider).





Servers

- Servers are programs or systems that run on a special computer (with special hardware like network equipment and dedicated network access).
- Their job is to deliver data, resources, or services to other computers, known as clients, over a network.
- There are different types of servers such as web servers, mail servers, and virtual servers. These specialize in specific types of data or specific processing capabilities. They're all involved in providing the content that you request or the services that you need to perform.
- Servers are connected directly to the Internet and the web pages (content) are stored on that server's hard drive.



Web architecture:



How does the Internet work? The video you are watching now traveled thousands of miles from a Google data center to reach you. Let's learn how the Internet works by getting to understand the details of this data's incredible journey.

How does the INTERNET work?



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