

HTML Tutorial - 1

Web development Idea Board

Core Web Fundamentals

Browser Tools

HTML

CSS

JavaScript

Core Web Fundamentals



Request / Response Cycle

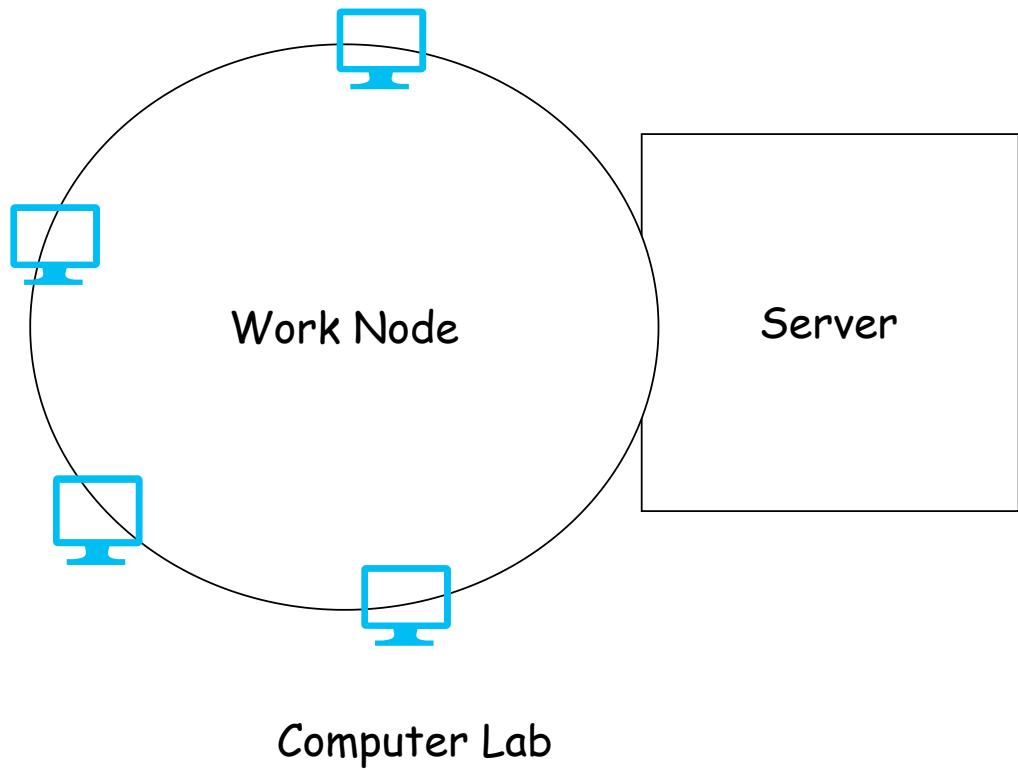


Networks

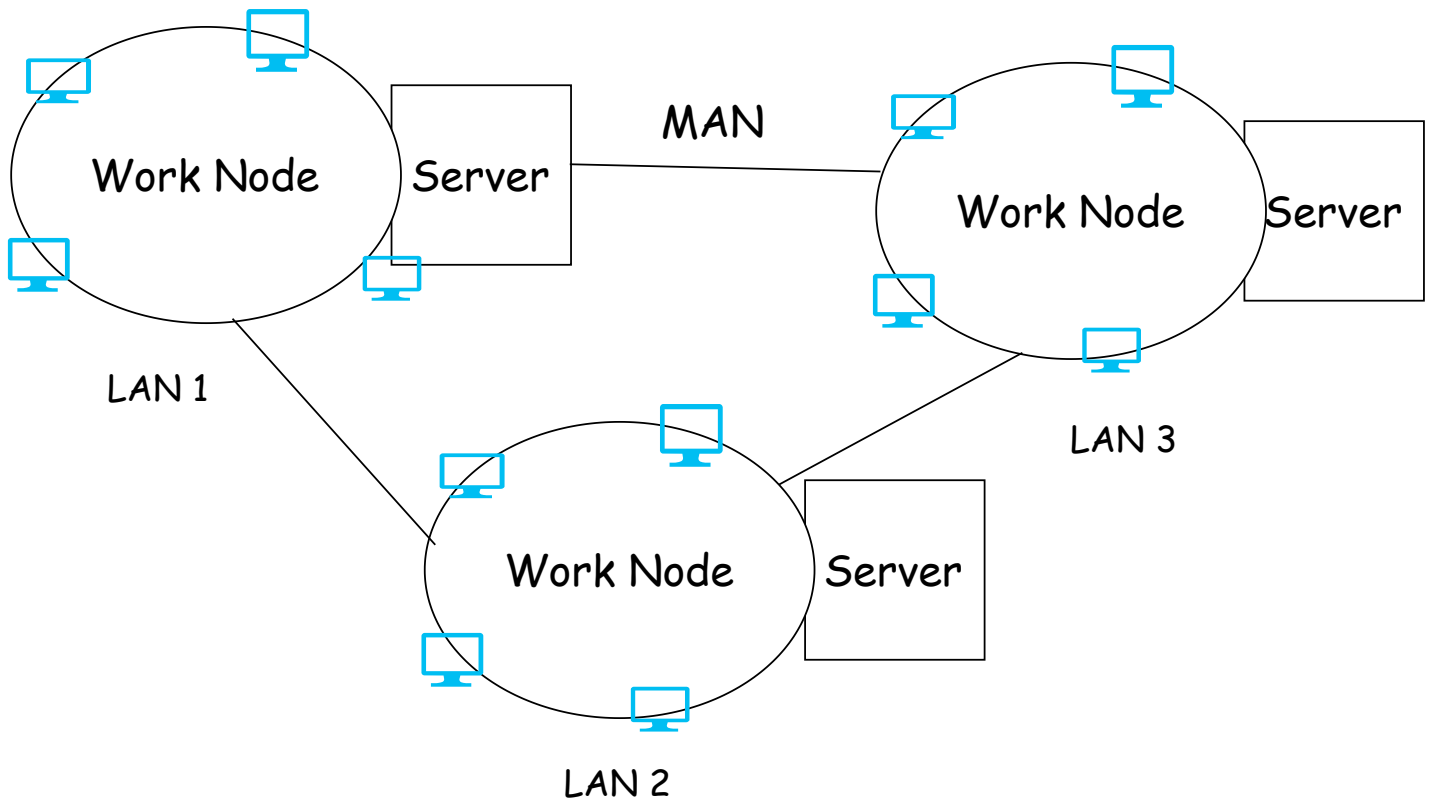
Internet:-

1. LAN - Local Area Network
2. WAN - Wide Area Network
3. MAN - Metropolitan Area Network

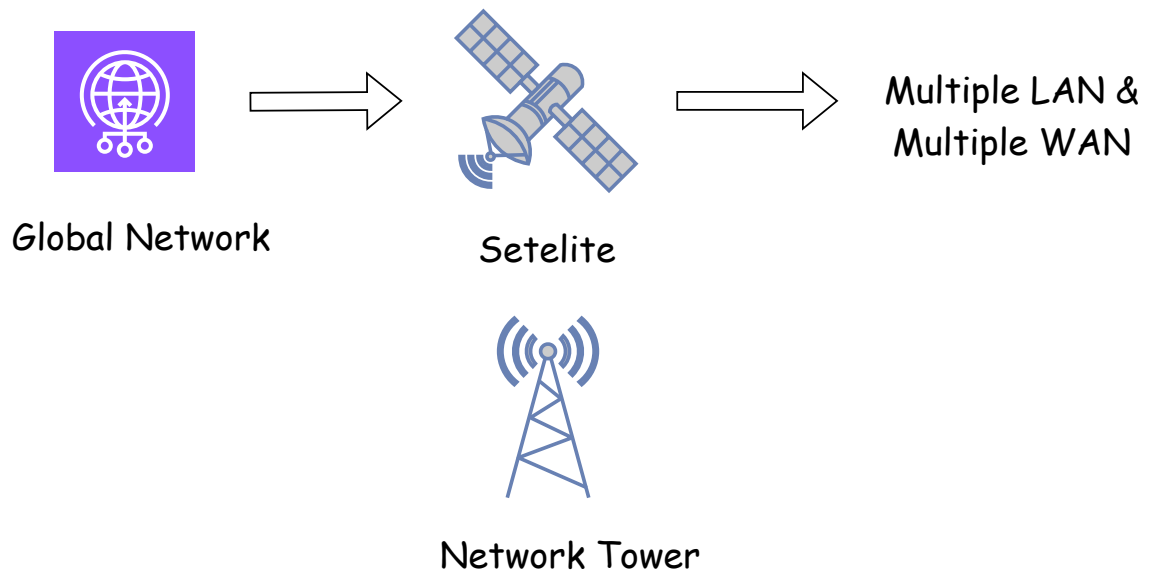
1) LAN



2) MAN



3) WAN



Between States & Connection between Countries



Client & Server Relationship

- Servers
- Clients



URL

- Protocol
- Domain
- Document



Protocols

- HTTP - HyperText Transfer Protocol
- HTTPS - Secure HyperText Transfer Protocol
- FTP - File Transfer Protocol



IP Address

IPV6



DNS Server

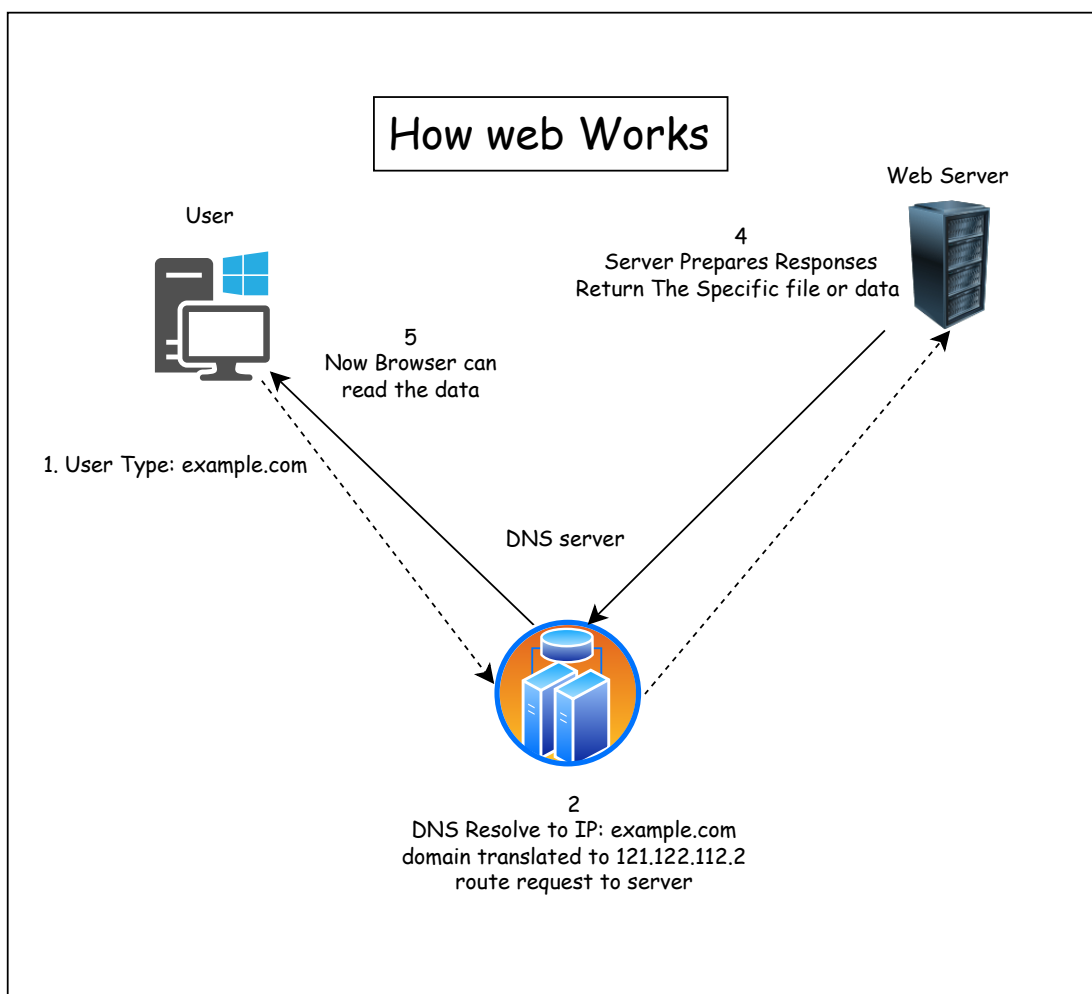
Domain Name Server



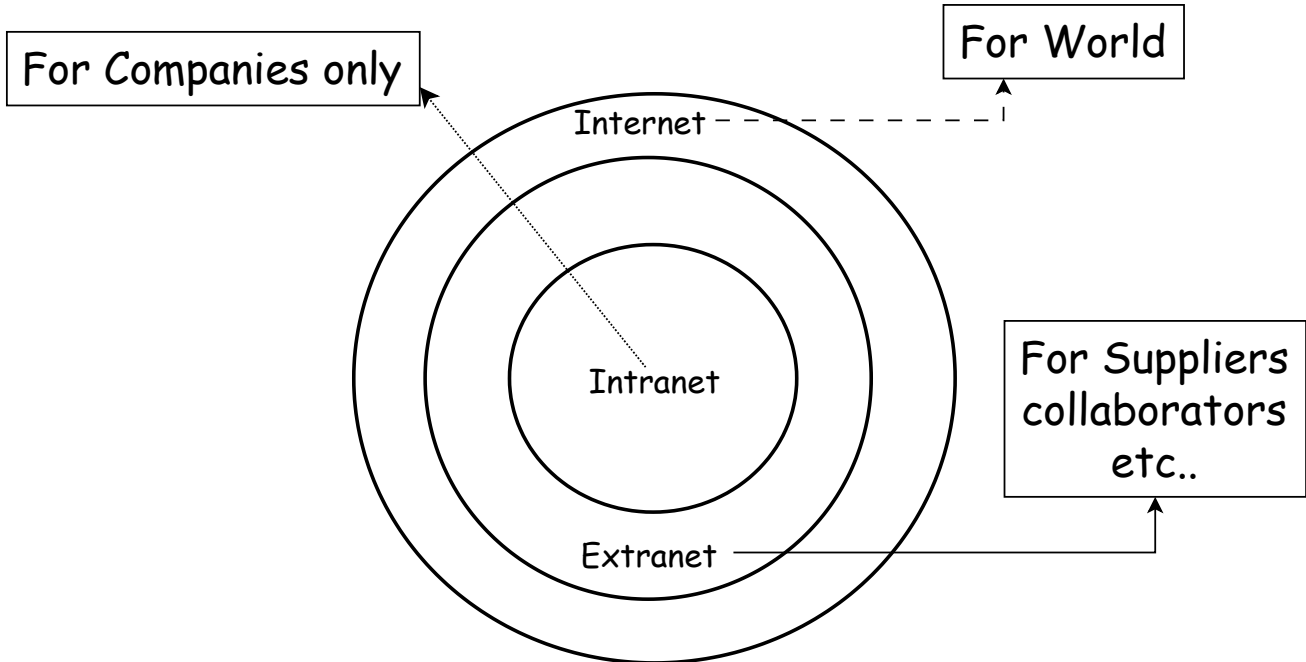
Request



Response



How Internet Works



Both intranets and extranets run on the same kind of infrastructure as the Internet, and use the same protocols. They can therefore be accessed by authorized members from different physical locations.



Browser Tools

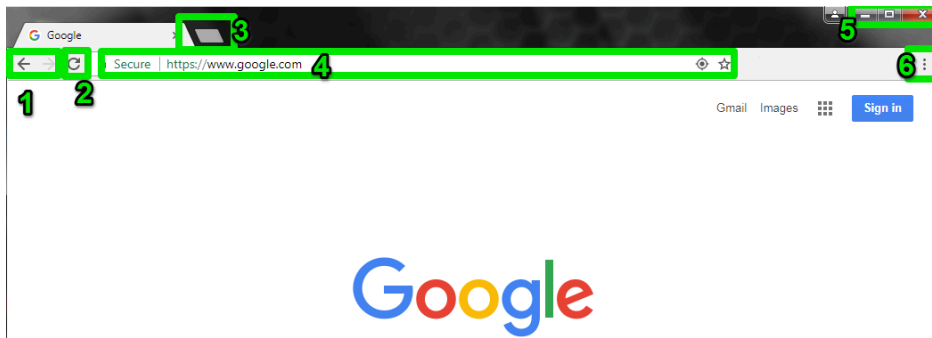
Types Of Browser:-

- Google Chrome
- Mozilla
- Firefox
- Microsoft Edge
- Safari

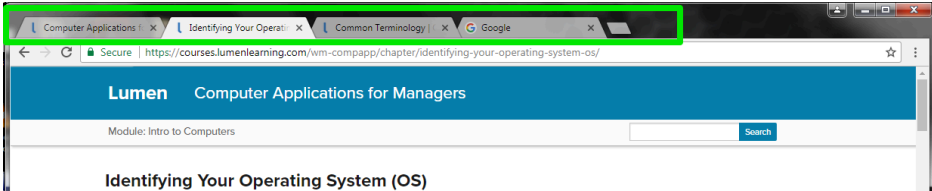
Types Of Browser Tools:-

1. Arrow Button
2. Refresh Button
3. New Tab Button
4. Address Bar
5. Resizing And Closing Buttons
6. Menu Buttons
7. Inspect Element

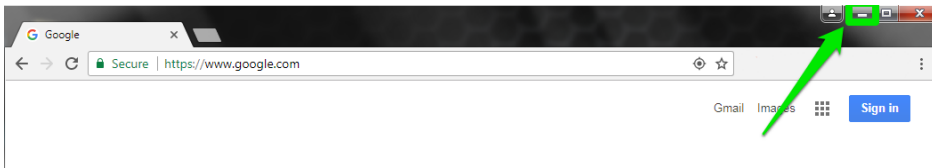
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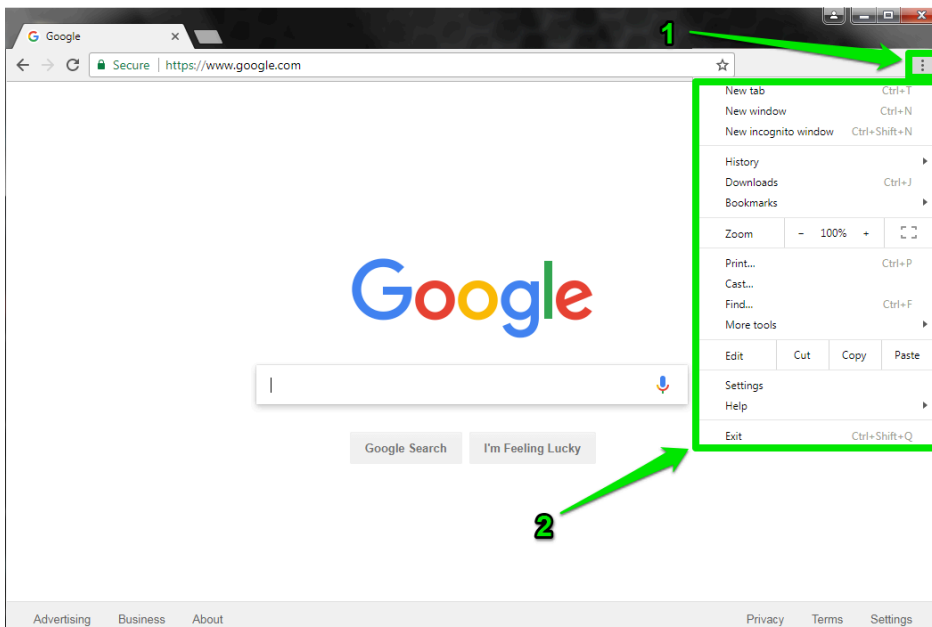
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