**Things you need to host a website**

-Server (Need IP address and we need to use it to the domain) (IPv4 and IPv6. IPv4 enough for 2-3 billion addresses. We have many more devices, IPv6 can host many more)

-Internet Service Provider (ISP)

-Domain (ISP connects DNS (Domain Name System) Servers)

-Site (software)

127.0.0.1 Localhost domain name.

**HTML and CSS:**

What is HTML? Hyper Text Markup Language (not programming language, gives ability to modify text we see in pages)

DOCTYPE: States the type of the file.

UTF8 (For Latin Characters)

Type H1, H2 (smaller in size the more it grows)

A ref (hyperlink, just type “a” /home)

Div tag is for division

Insert Image (img and copy paste)

**CTRL + K + C (Adding comment in HTML)**

For functionality : “Script” tag, before the closing tag of the body

For CSS (style. While for html inder.html)

UTF 8 Character rendering

**CSS: Cascading Style Sheet**

Helps us format our page.

How to put red background: Type style, nav color, red

Backgroung-image (URL and copy paste)

HTML { (applies to all of the code)

Type Font-family..

Webfonts: In case u need to import a font form the net. Copy paste