

Module -1

(1) Please break down the URLs listed below.(list-out Protocol, Domain, TLD) .

<https://www.flipkart.com/>

<https://www.irctc.co.in/>

<https://www.allegro.pl/>

<https://www.johnlewispartnership.co.uk/>

<https://www.uidai.gov.in/>

Answer:

i) https:// → Protocol
www. → Subdomain
flipkart. → Domain
com → Top level domain

ii) https:// → Protocol
www. → Subdomain
irctc. → Domain
co. → Top level domain
in → Top level domain

iii) https:// → Protocol
www. → Subdomain
allegro. → Domain
pl → Top level domain

iv) https:// → Protocol
www. → Subdomain
johnlewispartnership. → Domain
co. → Top level domain

uk → Top level domain
v) https:// → Protocol
www. → Subdomain
uidai. → Domain
gov. → Top level domain
in → Top level domain

(2). What is HTTPS/SSL Update?

HTTPS(Hyper Text transfer Protocol Secure):-

Secure version of HTTP

Used for secure communication on world wide web.

SSL(Secure Sockets Layers):-

A secure technology that encrypts data for safe transmission.

When SSL is enable, HTTP becomes HTTPS.

Example: <https://www.google.com>

It ensure data privacy and security by encrypting information.

(3). List out 10 famous browsers used worldwide.

- i) Google Chrome
- ii) Microsoft Edge
- iii) Opera
- iv) Vivaldi
- v) Brave
- vi) Uc Browser
- vii) DuckDuckGo
- viii) Apple Safari
- ix) Yandex Browser
- x) Internet Explorer