

Moduled 1

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

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

Https : Protocol

Www : SubDomain

.Flipkart :Domain

.com :TLD

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

Https : Protocol

Www : SubDomain

.Irctc : Domain

.co.in :TLD

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

Https : Protocol

Www : SubDomain

.allegro : Domain

PI :TLD

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

Https : Protocol

Www : SubDomain

.john lewispartnership : Domain

.co.uk :TLD

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

Https : Protocol

Www : SubDomain

.Uidai : Domain

.gov.in :TLD

Q 2 : What is HTTPS/SSL Update?

The HTTPS/SSL update refers to the process of transferring websites from the non secure 'HTTP' protocol to the secure 'HTTPS' protocol. This relocation is performed by installing an SSL Certificate on a website server. The HTTPS/SSL turned into an crucial movement because Google's 'HTTPS Everywhere' initiative which began in 2014. Since then, Google

urges websites owners to make their sites more secure by installing SSL Certificates and adopting HTTPS.

Google HTTPS/SSL update:

- 1) **Identity authentication**
- 2) **Privacy**
- 3) **Data integrity**

Q 3 : List out 10 famous browsers used worldwide.

1. Google Chrome
2. Microsoft Edge
3. Apple Safari
4. Opera
5. Brave
6. Vivaldi
7. DuckDuckgo
8. Chromium
9. Epic
10. Firefox