

# **Module 1**

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

**Answer:**

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

Https: Protocol

www:Subdomain

flipkart:Domain

.com:Top Level Domain

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

Https: Protocol

www:Subdomain

irctc:Domain

.co.in:Top Level Domain

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

Https: Protocol

www:Subdomain

allegro:Domain

.pl:Top Level Domain

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

Https: Protocol

www:Subdomain

johnlewispartnership:Domain

.co.uk:Top Level Domain

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

Https: Protocol

www:Subdomain

uidai:Domain

.gov.in:Top Level Domain

## **(2). What is HTTPS/SSL Update?**

**Answer:**

### **1. HTTP (HyperTextTransfer Protocol)**

- A protocol used for transferring data between a web browser and a website.
- Example: <http://www.example.com>
- Not secure as data is sent in plain text.

### **2. SSL (Secure Sockets Layer)**

- A security technology that encrypts data for safe transmission.
- When SSL is enabled, HTTP becomes HTTPS (<https://>).
- Example: <https://www.example.com>
- Ensures data privacy and security by encrypting information.

## **(3). List out 10 famous Browsers used worldwide.**

**Answer:**

- 1) Google Chrome
- 2) Safari
- 3) Vivaldi
- 4) Opera
- 5) Mozilla Firefox
- 6) UC Browser
- 7) Apple Safari
- 8) Samsung internet
- 9) Brave
- 10) Microsoft Edge