ASSIGNEMENT

MODULE-1

Introduction to Website

Q.1 Please breakdown 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/**

Ans. 1. https://www.flipkart.com/

- https: Protocol
- www: Sub Domain
- Flipkart: Domain Name
- com: Top Level Domain

2. https://www.irctc.co.in/

- https: Protocol
- www: Sub Domain
- IRCTC: Domain Name
- co.in: Top Level Domain

3. https://www.allegro.pl/

- https: Protocol
- www: Sub Domain
- Allegro: Domain Name
- pl: Top Level Domain

4. https://www.johnlewispartnership.co.uk/

- https: Protocol
- www: Sub Domain
- johnlewspartnership: Domain Name
- co.uk: Top Level Domain

5. https://www.uidai.gov.in/

- https: Protocol
- www: Sub Domain
- UIDAI: Domain Name
- in: Top Level Domain

Q.2 What is HTTPS/SSL update?

Ans. HTTPS stands for Hypertext Transfer Protocol Secure, but it is also called HTTP Secure or just HTTP. HTTPS benefits both the privacy and security elements of a website. It serves to prevent the unlawful or untrusted from accessing or reading the information that is transmitted through a website. It also prevents cyber criminals from being able to inject malicious code into a website too.

SSL on the other hand is the short for Secure Socket Layer, and an SSL certificate will give you a way of encrypting information while it travels online. This is particularly important as it ensures that data in transit cannot be intercepted by those with malicious intent.

Q.3 List out 10 famous browsers used worldwide.

Ans. Here are some of the ten browsers which are used worldwide as follows:

1. Mozilla Firefox
2. Microsoft Edge
3. Google Chrome
4. Brave
5. Opera
6. DuckDuckGo
7. Samsung Internet
8. UC Browser
9. Vivaldi
10. Epic