MODULE - 1

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

```
(A) https://www.flipkart.com/
Ans -
     https: Protocol
      www:Subdomain
    flipkart: Domain name
      .com: TLD - Top Level Domain
(B) https://www.irctc.co.in/
Ans -
    https: Protocol
     www:Subdomain
     irctc: Domain name
     .co.in: TLD - Top Level Domain
(C)https://www.allegro.pl
Ans -
    https: Protocol
     www:Subdomain
  allegro: Domain name
      .pl: TLD - Top Level Domain
(D) https://www.johlewispartnership.co.uk/
Ans -
   https: Protocol
    www:Subdomain
johlewisepartnership: Domain name
   co.uk: TLD - Top Level Domain
(E) https://www.uidai.gov.in
```

Ans -

https: Protocol www: Subdomain

uidai : Domain name

gov.in: TLD - Top Level Domain

Q - 2 What is HTTPS/SSL Update?

Ans -

HTTPS/SSL is the process of installing a SSL (Secure Sockets Layer) certificate on a website's server, enabling it to use HTTPS(Hypertext Transfer Protocol Secure), which encrypts communication between a user's browser and website.

HTTPS(Hypertext Transfer Protocol Secure) - This is the secure version of the standard HTTPS protocol, indicated by the "s" for secure. When a website uses HTTPS, data is encrypted during its transit between the browser and the web server

SSL(Secure Sockets Layers) - These are security protocols that encrypt data, ensuring the privacy and integrity of information exchanged between a user and Website. SSL more secure successor.

Q - 3 List out 10 famous browsers used worldwide.

Ans -

1.Goggle Chrome

2.Apple Safari

3.Microsoft Edge

4.Samsung Internet

5.Mozilla Firefox

6.Opera

7.UC Browser

8. Yandex Browser

9.Brave

10.Vivaldi

Q - 4 Create a Customer Persona & Identify Brand Details for given brands.

Ans -

https://docs.google.com/spreadsheets/d/1RMDGs1MTomchtZfJF1siaKyf9laabEqzJZM6G6hqW8w/edit?usp=sharing