**MODUAL -1**

* **PLEASE BREAK DOWN THE URLs LISTED BELOW . [ list –out protocol,Domain,TLD ] 1]** [**https://www.flipcart.com/**](https://www.flipcart.com/)

https:// - protocol

.filpcart – Domain

.com/ – TLD

**2]** [**https://www.irctc.co.in/**](https://www.irctc.co.in/)

https:// - protocol

.irctc – Domain

.co.in/ – TLD (IN = INDIA)

**3] https://**[**www.allegro.pl/**](http://www.allegro.pl/)

https:// -protocol

.allegro – Domain

.pl/ – TLD (PL= POLAND)

* [**https://www.johnlewispartnership.co.uk/**](https://www.johnlewispartnership.co.uk/)

https:// - protocol

.johnlewispartnership – Domain

.co.uk/ - TLD (UK = UNITED KINGDOM)

* **https://**[**www.uidai.gov.in/**](http://www.uidai.gov.in/)

https:// - protocol

.uidai – Domain

.gov.in/ - TLD ( GOVERNMENT OF INDIA )

* **What is HTTPS/SSL Update?**

**.)** HTTPS = HYPER TEXT TRANSFER PROTOCOL SECURE.

**.)** SSL = SECURE SOCKET LAYER.

HTTPS is a text based communication protocol that is used to request web pages from the web server and send responses back to the web browser.

HTTPS messages are typically sent .

Between the web server and web browser using port 80 , or port 443 when using secure HTTP (HTTPS).

HTTP- (insecure) , HTTPS – (secure).

(It is a protocol can be use to transfer the deta on the world wide web [[www.](http://www/)]

.) connectionless protocol

.) stateless protocol

.) media independent

.) client – server architecture

**.) SSL :-**

The HTTP version does not secure website and applications as SSL {Secure Socket Layer} is not used and utilized.

The SSL works as an intermediate between the host and the user also encrypt sensitive data and information form hackers and crackers.

The HTTPS version uses SSL, which is responsible for the additional layer of security which prevents websites and web applications from unauthorized access and for spammers and hackers.

* **List out 10 famous browser used worldwide.**
* GOOGLE CROME
* FIREFOX
* MICROSOFT EDGE
* INTERNET EXPLORER
* UC BROWSER
* OPERA MINI
* SAFARI
* BRAVE
* DUCKDUCKGO
* MSN