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

https://www.flipkart.com

TLD - .com
Domain - flipkart
Subdomain - www
Protocol - https

https://www.irtc.co.in

TLD -.co.in Domain -irtc Subdomain -www Protocol -https

https://www.allegro.pl

TLD -.pl

Domain -allegrow Subdomain -www Protocol -https

https://www.johnlewispartnership.co.uk

TLD -.co.uk

Domai -johnlewispartnership

Subdomain -www Protocol -https

http://www.uidai.gov

TLD -.gov Domain -uidai Subdomain -www Protocol -https

[2]. What is HTTPS/SSL update?

- 1). HTTP(Hyper Text Transfer Protocol)
 - A protocol used fo transferring data between a web browser and a website.
 - Example: https: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.
 - Google Chrome
 - Mozilla Firefox
 - Microsoft Edge
 - Apple Safari
 - Opera
 - Brave
 - Vivaldi
 - Tor Browser
 - Samsung Internet
 - UC Browser
- [4]. Create a customer persona & identify brand details for the given brands. Ans:-

 $\frac{https://docs.google.com/spreadsheets/d/1j0Q6EYPi9M65P7zUgxwms7WpMJiuDfTplnSqUPi5J_w/edit?usp=drivesdk}{}$