HTTP vs HTTPS

What is HTTP?

Hypertext Transfer Protocol(HTTP) is an Protocol used for transmitting hypermedia documents, such as HTML. It was designed for communication between web browsers and web servers. Data is sent in plain text, which means it can be intercepted and read by attackers

What is HTTPS?

Hypertext transfer protocol secure (HTTPS) is the secure version of HTTP .  Uses SSL/TLS encryption to protect data during transmission.

As a result, HTTPS is far more secure than HTTP. A website that uses HTTP has http:// in its URL, while a website that uses HTTPS has https://.