

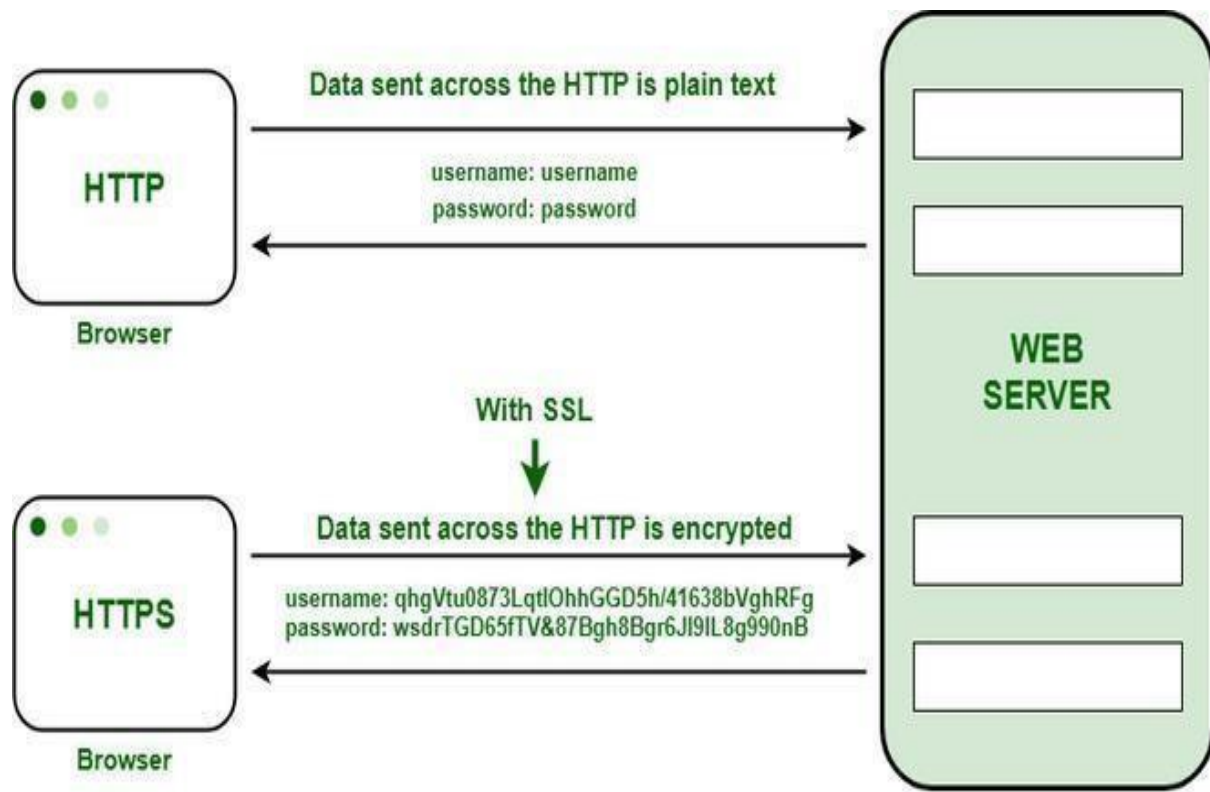
**Team id:** PNT2022TMID05726

**Project title:** Real-Time River Water Quality Monitoring and Control System

**CREATE AN HTTP REQUEST TO COMMUNICATE WITH THE MOBILE APP**

1.Ensuring that the browser communicates with the required server directly.

2.Ensuring that only the communicating systems have access to the messages they exchange



HTTP transfers data in a hypertext format between the browser and the web server, whereas HTTPS transfers data in an encrypted format. As a result, HTTPS protects websites from having their information broadcast in a way that anyone eavesdropping on the network can easily see. During the transit between the browser and the web server, HTTPS protects the data from being accessed and altered by hackers. Even if the transmission is intercepted, hackers will be unable to use it because the message is encrypted

