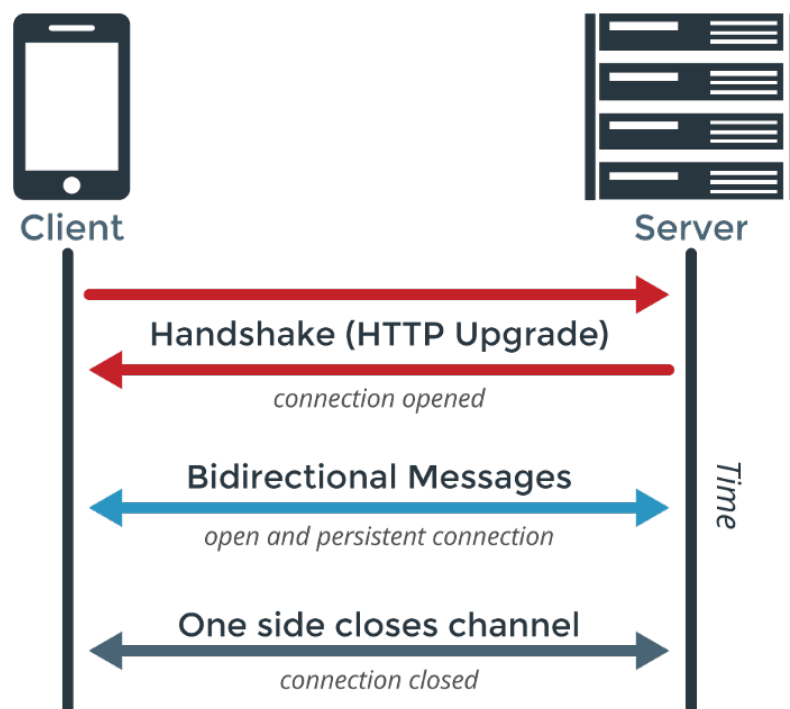


ABSTRACT:- Nowadays, there are a million different methods to keep in touch with friends and family. All of these methods of communication, however, have a similar need for use: proximity to some kind of publicly accessible infrastructure, such as a wireless access point or a mobile phone tower. However, what if you can't access or don't want to use such facilities?

Offline texting applications provide a solution to this problem. You may still use your phone to send messages, despite the fact that they do not need the internet or mobile phone towers. In this article, we will discuss how the technology works, when it could be useful, and whether or not it is a viable alternative to existing messaging applications.



Wireless communication can be achieved using socket. The client and server need not to be connected online. Only a common network connection between the both can be done in order to achieve bidirectional communication.