**Report**

The ‘let’s Chat’ Application has been developed to override the problems prevailing in the practicing manual system. This application is supported to eliminate and In some cases reduce the hardships faced by the exiting system. Moreover this application is designed for the particular need of the users to carry out operations in a smooth and effective manner.

This chat application establish a WebSocket connection, a specific HTTP-based handshake is exchanged between the client and the server. If successful, the application-layer protocol is "upgraded" from HTTP to Web Sockets, using the previously established TCP connection. Once this occurs, HTTP is completely out of the picture; data can be sent or received using the WebSocket protocol by both endpoints, until the WebSocket connection is closed.

This chat application makes it easy to communicate with people anywhere in the world by sending and receiving messages in real time. With a chat application, users are able to receive the same engaging and lively interactions through custom messaging features, just as they would in person.

The main benefit is that it allows your customers to get an instant response to the questions they need answering. So, it's not surprising that 79% of customers say they prefer live chat purely because of the immediacy it offers compared to other channels.