

BROWSER CHAT

GROUP NO. 6



TEAM MEMBERS

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Features of Browser Chat

01

Real time messaging

02

User statuses

03

Group Chat

04

Stickers feature



Features of Browser Chat



Real time messaging



Provides real-time messaging capability by enabling users to send and receive messages instantly without delay.

Group Chat



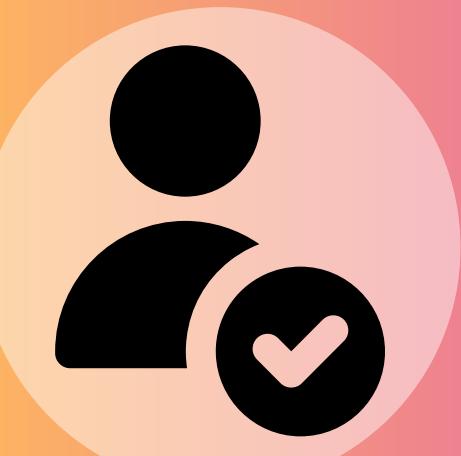
It allows users to chat with multiple users to join the conversation. This feature is useful for community discussions, and socializing.





Features of Browser Chat

User Statuses



It displays user statuses, indicating if a user is online or offline; if they are available for chat or busy with other tasks.

Emojis



Emojis feature add a fun element to chats and help to express emotions and feelings without using words.



APPLICATION PROTOCOL

Web Socket Protocol

WebSocket is a full duplex communication protocol that enables two-way communication between a client and a server over a single, long-lived connection. It provides a reliable and efficient way to send and receive messages in real-time.





Transport Layer protocol

TCP

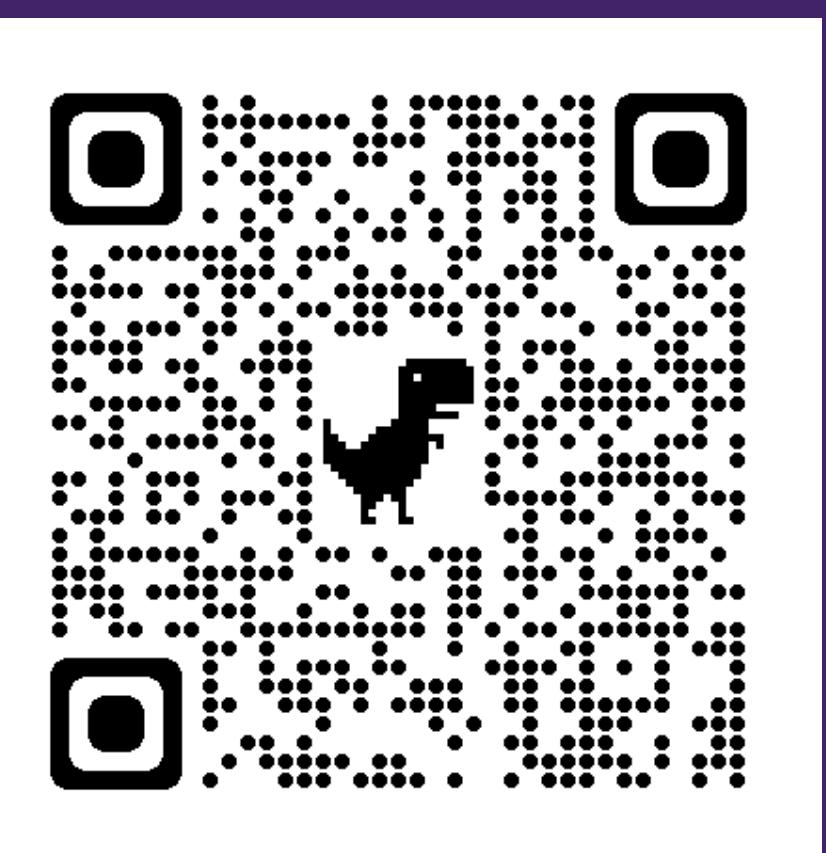
TCP is a reliable and connection-oriented protocol that provides a guaranteed delivery of data, error detection, and correction. It is used to establish a connection between the client and server and to manage the reliable delivery of messages.





Github Link

<https://github.com/HARSHABMU/DC-CN-BROWSER-CHAT-PROJECT>





STUDIO SHODWE



THANK YOU

