

## Used Interfaces in Messenger:

A Messenger app primary user interface is text messaging. Real-time text messaging between users makes for effective and practical communication. Text messaging interfaces frequently include the addition of emoticons and stickers to give conversations more expression.

Another crucial interface for chat applications is multimedia messaging. Users may share and receive a variety of media items, including images, movies, and recordings of audio. These interfaces often provide choices for uploading files or opening the camera and gallery on the device to take or pick pictures or videos. By enabling users to share visual experiences, multimedia messaging enhances discussions and makes speaking more interesting and expressive.

increasingly using voice and video calling Messenger app is features. They allow users to communicate with their connections in real-time via audio and video. Call initiation, call acceptance/rejection, mute/unmute, video on/off, and occasionally even screen sharing capabilities are features included in these interfaces. Voice and video calling interfaces offer a more direct and intimate means of communication, bridging the distance between distant people.

Multiple users can have chats at once using group chat interfaces. Users have the ability to form groups, add or delete members, and manage different group parameters. Group chats are perfect for business settings, group initiatives, or social gatherings since they foster cooperation, coordination, and social engagement.

Notifications are essential for informing users of new messages or activity. To make sure users are swiftly informed about incoming messages or other pertinent events, these interfaces include push notifications, in-app badges, noises, and vibrations. Users are able to stay connected and responsive even when an app is not actively open thanks to notifications, which deliver real-time changes.

The messenger application offers user interfaces so that users may customize their experience. Users may customize the program to their liking by adjusting chat themes, notification settings, privacy choices, and other features through settings and customization panels. Users are empowered with personalization possibilities to design a message environment that fits their own interests and style.