

-> Web-based Application.

Homepage

-> If already logged in -> Redirect To Chat

IF NoT ->

-> Phone Number/Email Address -> OTP verification

-> Check Phone Number is a user or not

Is User -> Chat Screen Redirect.

Is Not -> Details

Chat Screen->

1. Add Friends
2. Show existing chats.
3. Create a Group.

Select Chat ->

1. Personal

What all can do application :

1. User can sign up using Email/Password, Sign in with google, Sign in with Apple, using Phone Number or Facebook.
2. User can login to an already existing account.
3. User can add/remove friends by searching for them using Name or Username.
4. User can start a personal chat with a person. If the recipient has enabled don't receive message from stranger, then the user must be friends with that user to start a personal chat else it will show an error.
5. User can create a group chat.
6. User can view their existing chats and send new text messages, images, videos or any other supported file within the data limit to a personal/chat or group chat.
7. User can set his/her details like Name, Profile pic, and add additional login details but can't modify the primary one which he/she used to create the account.
8. Allow user Transfer/change his mobile number.
9. User can create folders[Grouping Chats] and assign chats to that particular folder such that those chats appear in that folder.
10. User can mute any chat and that chat will be moved to already created mute folder.
11. Chat application will send notifications for new messages received in unmuted chats.
12. Switch theme between dark and light mode.
13. Search for a particular message in a chat.
14. Search for a particular chat.
15. Add/Modify Group description, Group Photo.
16. User can pin a chat so it stays at top.
17. User can logout off his/her account.