The chat application must be able to provide the following services to the user:

1. User can Sign up using Email and password, sign in with Google ID, sign in with Apple ID, using phone number and Facebook after register will be verified through OTP.
2. User can login to your account using username/email and password if he doesn’t register then he makes an account after that he will login.
3. User can Add or Remove a friend by searching for them using Username and 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.
4. User can create a group chat. User can view their existing chats as well as send messages, images, videos, documents or any other supported file within the data limit to a personal or group chat.
5. User can set his/her details like Name, Profile picture and add additional login details but can’t modify the primary one which he/she used to while create an account also user allow to Transfer or change his/her mobile number.
6. User can create folders [Grouping Chats] and assign chats to that particular folder such that those chats appear in that folder. User can mute any chat and that chat will be moved to mute folder which is already created.
7. Chat application will send notifications for new messages received in unmuted chats. User can switch theme between dark and light mode, search a particular message in a personal chat or group chat and Search a particular message in whole application.
8. Add/Modify Group description, Group Photo by the admin
9. User can pin a chat so it stays at top.
10. User can logout off his/her account.