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Title: AFCA Chat

Description: A simple chat application with a desktop interface which allows for text and multimedia communication with a goal for decentralized end-to-end messages. Once delivered, encrypted messages are deleted from central server.

Actors: Admin, users, (bots?)

Functionality:

- Users can send text messages to other users
- Users can send multimedia messages (picture, sound, video, attachments)
- Users can create accounts and login
- Users can search for others to send messages to
- Users can customize their profile
- Messages are stored in a remote server until confirmed delivered

Stretch Functionality:

- End-to-end message encryption
- Group chat
- Room chat
- Read/delivered receipts
- Bots
- Recover old messages from contacts