

The background image shows a close-up of a person's hands holding a silver smartphone. The person has pink nail polish. In the background, a laptop keyboard is visible on a wooden desk. The overall lighting is warm and slightly dim.

CNL Messenger

Group 8

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Goal

- Build our own instant messaging system
- Function :
 - Registration & Encryption
 - Instant Messaging
 - Star Item & Broadcast
 - File Transfer & Sticker Messaging

Registration & Encryption

- Signup
- Login & Logout
- User Profile
- Encryption of password

Instant Messaging

- Online & Offline messaging
- Historical message

Star Item & Broadcast

- User can store messages in a star bar
- User can select message to broadcast on the top

File Transfer & Sticker Messaging

- Send and receive file and sticker to or from others

Vision

- Internet Phone
- Webcam

Workflow

1. Create Database
2. Registration & Encryption
3. Instant Messaging
4. Sticker and File Transfer
5. Star Item and Broadcast
6. User Interface