

# Technical Requirements - Emoji Reaction Bubble

Challenge is accessible on Memberspot: <https://pl-coding.mymemberspot.de/library/jx3b7Qik9ip5qpNI8IF2/s2aPahsnz9eGXhDmHaaB/MX9Xue7tlFexyirjbLu-G>

## Scenario

Your friend group chat is pure chaos — every message sparks debate, and everyone's tired of typing "lol" or "👁️" every time. Build a simple emoji reaction bubble so users can tap a message, pick an emoji, and see who reacted with what (one per person, no duplicates).

## Figma Mockups

<https://www.figma.com/design/KqY7PRuFv4OP1i0aUTDFaM/Conversations?node-id=9-174&p=f&t=vQPFo9nuULSTZJEf-0>

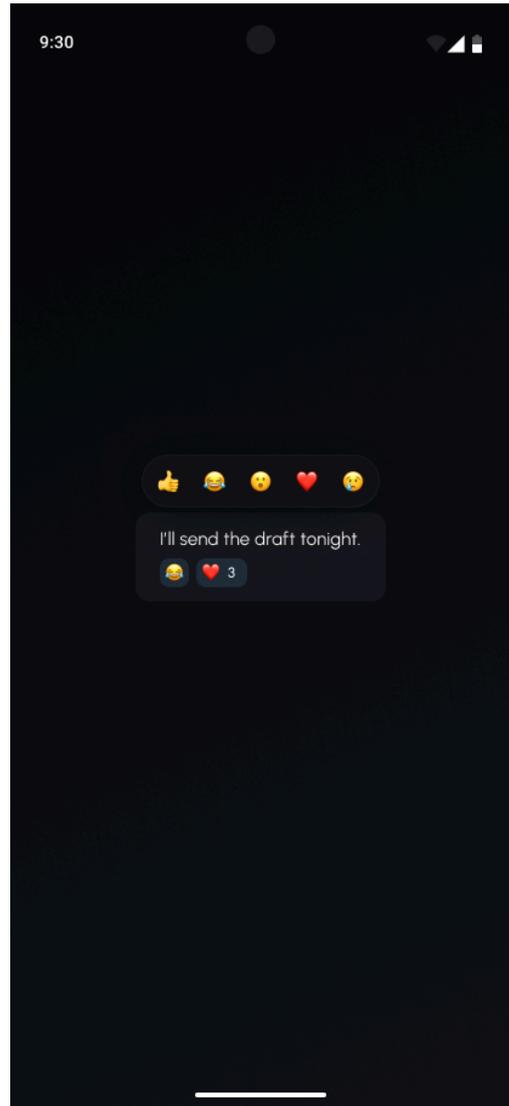
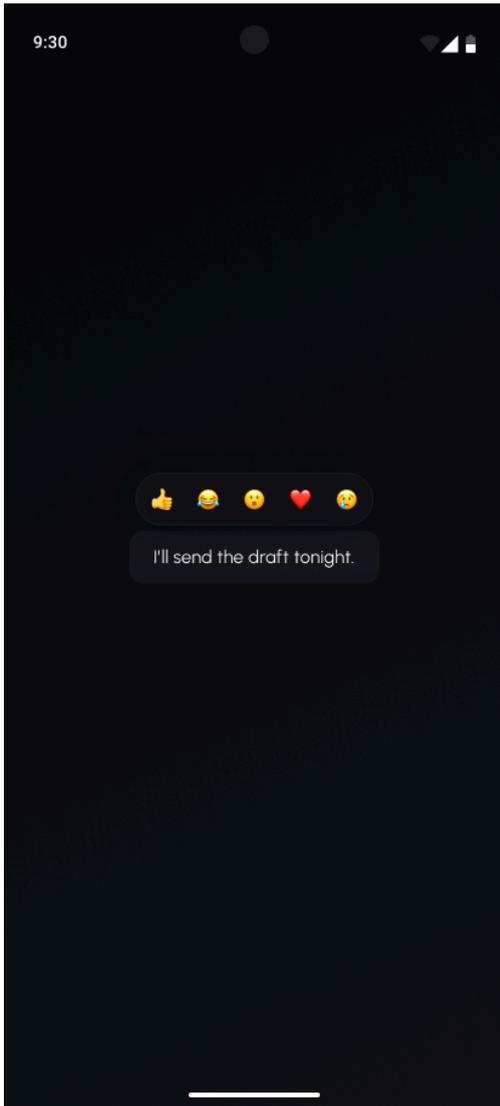
## Feature Goal

Create a tappable emoji reaction system for a chat interface. When the user taps an emoji, the reaction appears in a compact bubble inside the message, grouped with other users' reactions.

## Requirements

Only dark mode is supported

- All content is in the center of the screen
- Reaction UI component
  - Contains a row of emojis
  - Rounded corners
  - Greyish border
  - On tap, add a new reaction the message UI component on screen
- Message UI component
  - Contains text: "I'll send the draft tonight."
  - Support emoji reactions
    - These are shown below the text
    - If more than one of the same emoji is added, add the amount next to the emoji
      - For example:
      - Tap 👍 will show → 👍
      - Tap 😂 will show → 👍😂
      - Tap 👍 will show → 👍2 😂
    - Each emoji reaction has a rounded background
    - The emojis are displayed in a row and wrap to a new line when they reach the end of the composable. They should not extend the message UI component's edge.



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### 🤔 What's Allowed?

- Standard Android/Jetpack libraries
- No 3rd party libraries are allowed or would be required to complete this challenge

### ⚠️ What's not important

- Responsiveness across every device size or orientation is not mandatory.
- Animations - although adding them would make a lot of sense 😊

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### 🏆 Submission & Rewards

- A successful submission of this challenge via the `/submit-challenge` command on Discord grants you 75 XP. You can use it in any channel on [Discord](#) :)
- A successful submission consists of these parts
  1. A link to a Gist showing your code for this challenge.

2. A screen recording (20s max) showcasing the addition of different emojis. You must add at least one emoji more than once