

Technical Requirements - Message Card

Challenge is accessible on Memberspot: <https://pl-coding.mymemberspot.de/library/jx3b7Qik9ip5qpNI8IF2/s2aPahsnz9eGXhDmHaaB/PpR617wkDZXt1WE-YHBV6>

Scenario

You're building the message screen for a chat app and your designer drops a Figma link with zero context... again. Now it's on you to nail the look of a clean, modern message bubble.

Figma Mockups

<https://www.figma.com/design/KqY7PRuFv4OP1i0aUTDFaM/Conversations?node-id=9-416&p=f&t=vQPf09nuULSTZJef-0>

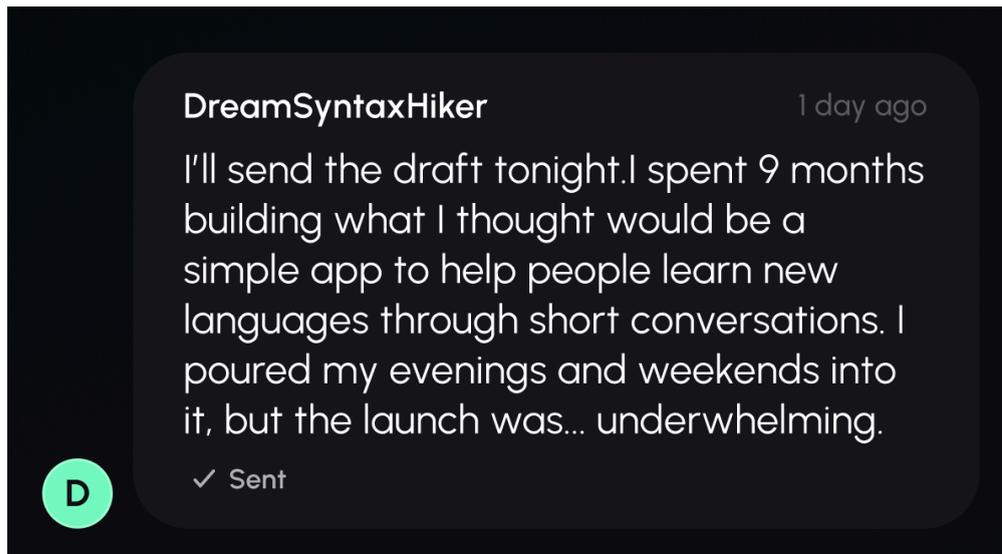
Feature Goal

Create a message bubble that displays the sender's name, a circular icon with their initials, a relative timestamp (e.g. "5 min ago"), and a read or delivered status indicator. Focus on polished layout and visual hierarchy — this is a static UI challenge with no interactivity.

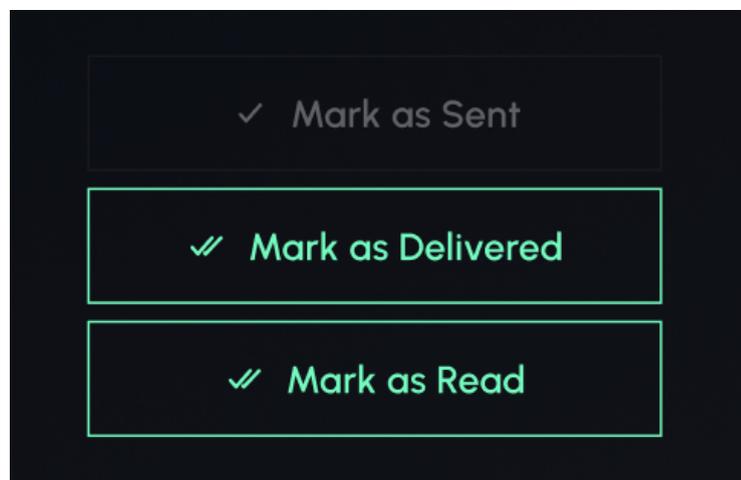
Requirements

Only a dark theme is supported.

- Centre content
 - User profile icon with single initial
 - Message bubble composable
 - Rounded corners
 - Sender name in the top left corner
 - Relative time message sent in the top right corner. "1 day ago"
 - Message body text matching figma mockups (*It is a bit too long to share here*)
 - Message status below the message body text
 - Sent - check icon with "Sent"
 - Delivered - double check icon with "Delivered"
 - Read - blue double check icon with blue text "Read"



- At the bottom of the screen are three buttons
 - Each changes the status of the message when tapped
 - “Mark as sent” button → Set message status as sent
 - “Mark as delivered” button → Set message status as delivered
 - “Mark as read” button → Set message status as read
 - Depending on the state of the message, one of the buttons will be disabled



🤔 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.

🏆 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 toggling between each of the message states by tapping each of the buttons on screen. Each button should be tapped at least once