

Message enhancement implementation

Time Spent: 2 hours

Description:

- Installed the emoji-picker-react library to integrate an emoji picker into the messaging interface.
 - Implemented an emoji picker popup when clicking the emoji button, which displays a list of frequently used emojis and categories such as Smileys, People, and Symbols.
 - Integrated a search bar in the emoji picker for easy searching of emojis.
 - Added logic to display emoji reactions for messages. Upon hovering a message, the user can click on an emoji to react.
 - The emoji picker is shown conditionally and hides when not needed, allowing for an enhanced user experience.
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Time Spent: 3 hours

Description:

- Worked on refining the display of emojis in the messages area.
 - Modified the layout to ensure emoji reactions are aligned properly on both the left and right sides of the message bubble.
 - Ensured that emoji reactions are added when the reaction picker is used and saved in the message state.
 - Added logic to remove the extra search icon that appeared in the emoji picker and ensured that the search bar is displayed correctly when the emoji picker is opened.
 - Tested to ensure that emojis inserted into the message text area are properly displayed and sent.
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Time Spent: 1 hour

Description:

- Investigated an issue where emojis in message reactions were not displayed properly if the message was on the left side.
 - Implemented logic to ensure that emoji reactions display correctly on both sides of the message bubble, adjusting the position to the middle.
 - Conducted testing and verified that the emoji picker and reactions were correctly aligned and appeared only when needed.
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Time Spent: 1.5 hours

Description:

- Refined the emoji picker to ensure that the reactions and messages were styled correctly for both the sender and receiver.
 - Made adjustments to the "react" button, so that the emoji reaction button only appeared when hovering over the message.
 - Added code for hiding the search icon in the emoji picker and ensured that no extra UI elements were overlapping with the emoji search bar.
 - Added custom CSS for styling the reactions, making the icons larger and easier to click.
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Time Spent: 2 hours

Description:

- Implemented a system to track emoji reactions for each message, allowing users to see the number of reactions per emoji.
- Added logic to update the message area in real-time when a reaction is added.
- Worked on user testing, ensuring the emoji picker and reaction feature works smoothly on both private DMs and channels.
- Finalized styling and fixed small bugs related to the positioning of reaction buttons when messages were in the middle or right-aligned.