

Table of content

S.no	Headings	P.No
1	Executive summary	02
2	Introduction	02
3	Design process	02
4	Design element	03
5	Improving graphics	03
6	Optimal prototype	03
7	Conclusion	03
15	Screenshot	04

Telegram Redesign

Executive Summary

The aim of this project report is to propose a redesign of Telegram to improve user experience by adding separate elements/buttons for chats, calls, and settings, and by improving the graphics and separating chats, group chats, and bots. The prototype was created using Adobe XD to provide an optimal user interface. This report identifies the issues with the current user interface and provides solutions to enhance the user experience.

Introduction

Telegram is a cloud-based messaging app known for its privacy and security features. However, its current user interface lacks visual hierarchy and is cluttered, making it challenging for users to find what they need quickly. Additionally, the current design does not adequately differentiate between chats, group chats, and bots, which makes it difficult for users to keep track of their conversations. To address these issues, this project proposes a redesign of Telegram's user interface.

Design Process

To redesign Telegram's user interface, we began by identifying the pain points and areas of improvement in the current design. We conducted research and user testing to determine what was lacking in the current design. The main issues we found were cluttered and disorganized user interface, lack of visual hierarchy, and inadequate differentiation between chats, group chats, and bots.

To address these issues, we proposed adding separate elements/buttons for chats, calls, and settings to improve the app's navigation. We also suggested separating chats, group chats, and bots to make it easier for users to differentiate between conversations. We focused on using a minimalist and clean design to improve the graphics and make the app more visually appealing.

Separate Elements/Buttons for Chats, Calls, and Settings

The addition of separate elements/buttons for chats, calls, and settings creates a clear visual hierarchy and makes it easier for users to find what they need quickly. The chat button is represented by an envelope icon, the call button is represented by a phone icon, and the settings button is represented by a gear icon. The buttons are prominently displayed at the bottom of the app screen, making them easily accessible.

Separating Chats, Group Chats, and Bots

We proposed separating chats, group chats, and bots to improve the app's organization and make it easier for users to keep track of their conversations. The separate tabs allow users to switch between their conversations quickly. The chats tab displays all the user's individual conversations, the group chat tab displays all the user's group conversations, and the bots tab displays all the user's bot conversations.

Improving Graphics

We focused on using a minimalist and clean design to improve the graphics and make the app more visually appealing. We used a color palette of blue, white, and gray, which creates a clean and professional look. The use of whitespace and consistent typography also improves the app's readability and user experience.

Optimal Prototype

We used Adobe XD to create an optimal prototype, which allowed us to test the app's usability and make adjustments as needed. The prototype includes all the proposed design elements, such as separate elements/buttons for chats, calls, and settings, separate tabs for chats, group chats, and bots, and a minimalist and clean design.

Conclusion

The proposed redesign of Telegram's user interface improves user experience by adding separate elements/buttons for chats, calls, and settings, separating chats, group chats, and bots, and improving the graphics. The use of Adobe XD to create a prototype