

# Fixing the performance-related issues

of the trading app by implementing sweeping changes to deliver a customer-friendly experience

## Summary

VertexFX Trader is a platform built on a closed-loop trading structure to host trading activities for interested users. It comes with a back-office dealing desk, client terminals, dedicated hosting, white labeling, and bridging capabilities. The client also included a VertexFX Risk Management Bridge to let users perform auto clearing with Liquidity Providers.

## Industry

Finance

## Users

Everyone

## Technologies

Objective-C/Xcode

Java/Android studio

## Team Members

1 Android,

1 iOS,

1 Frontend web developer

## Challenges

The project gave us the opportunity to resolve several underlying problems to improve the end-user experience. We took care of the following in the process:

- Inadequate trading view in android and ios
- Bugs in the existing platform
- Inefficient UI performance

By fixing them, we aimed to increase the app usage and widen its reach to enable more users to perform trading on the platform.

## Solution

Our mobile development team worked on the existing code base to enhance the functionalities that are already available, fix bugs, and improve/redesign the UI for a seamless user experience.

Our team performed the following tasks:

- Integrated trading view graph/chart in android and ios
- Fixed bugs in the existing platform
- Made enhancements in UI and performance

## Result

With a step-by-step approach and rigorous testing of developments, our mobile app development team managed to achieve the following:

- Better user interface for smooth navigation in the app.
- No more snaps while exploring the platform.
- Improved viewability of the graph/chart for better decision-making.

Our mobile app development team ensured no loopholes are left to fill that can interfere with the overall performance.