flyexclusive

About the Company

It is a software platform that simplifies the scheduling, operation, and management of luxury charter flights. It includes features for flight scheduling, aircraft and crew management, booking and reservations, billing, compliance, and customer support, aimed at providing a seamless and personalized experience for both operators and passengers.

The Problem Statement

In the realm of private air travel, individuals, businesses, and organizations often encounter challenges in efficiently reserving and managing chartered flights. Existing systems for booking private aircraft lack a unified platform that seamlessly integrates all aspects of the booking process, leading to disjointed and time-consuming experiences for travelers. Without a centralized solution, users struggle to navigate the complexities of selecting the right aircraft, coordinating departure and arrival times, and managing other preferences, hindering their ability to access convenient and flexible travel options.

The Challenge

The challenge lies in developing an online platform or service that addresses the fragmented nature of the chartered flight booking process, offering a streamlined and user-friendly experience for individuals, businesses, and organizations seeking private air travel solutions. This requires overcoming obstacles such as disparate information sources, limited access to available aircraft, complex scheduling logistics, and varying customer preferences. Furthermore, ensuring scalability, reliability, and security are crucial considerations in meeting the diverse needs of users and maintaining the integrity of the booking system.

The Solution

Spiralogics created a comprehensive chartered flight booking system that serves as a centralized platform for individuals, businesses, and organizations to easily reserve and manage private aircraft for their specific travel needs. By integrating all aspects of the booking process into a user-friendly interface, the system will provide users with access to a diverse range of available aircraft, enabling them to select the type of aircraft, departure and destination airports, departure times, and other preferences with ease. Through efficient scheduling algorithms, real-time availability updates, and responsive customer support, the solution will deliver a seamless and convenient booking experience, empowering travelers to access convenient and flexible private air travel options anytime, anywhere.

Tech Stack

The tech stack comprises Swift for iOS, React Native for Android, and .NET MVC with MSSQL for backend development.