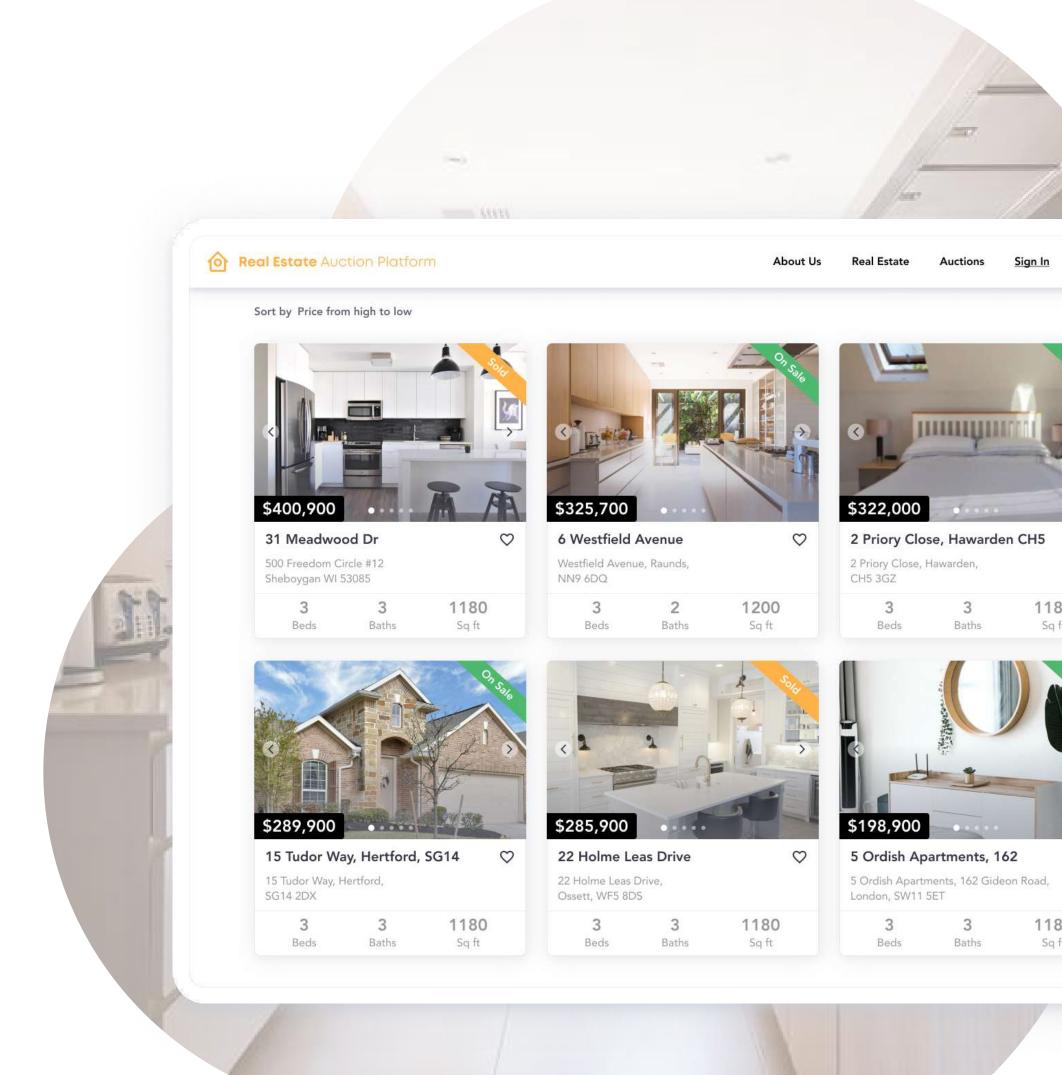
#PropTech #RealEstate #WebApp #Platform

Real estate bidding platform

The company offers a PropTech service that transparently connects all parties in a real estate transaction to attract better offers and quicker closings. They provide a user-friendly service that modernizes the home buying and selling experience by allowing sellers to interact and manage home sales directly via a web-based platform.

Target Audience: Homebuyers and sellers wishing to interact directly with each other, with or without the assistance of agents.



Platform

Web application

Team 6 experts: 3 software engineers, a UI/UX Designer, a PM, a QA engineer

Industry

Real estate

Duration

3 years

Challenges

The client wanted to introduce a novice way for buyers to communicate directly to property owners and sellers. They approached us with an initial idea, and our team collaborated with the client to build an MVP and help launch a finished product. The company partnered with ORIL to get assistance with:

- Creation of mobile responsive web platform with simple and elegant interface designs to make it easy-to-use and intuitive
- Build a transparent and user-friendly offer management process to make the home selling process effortless

Our Project Roadmap

We split the app development into a couple of stages:

Post MVP. MVP.

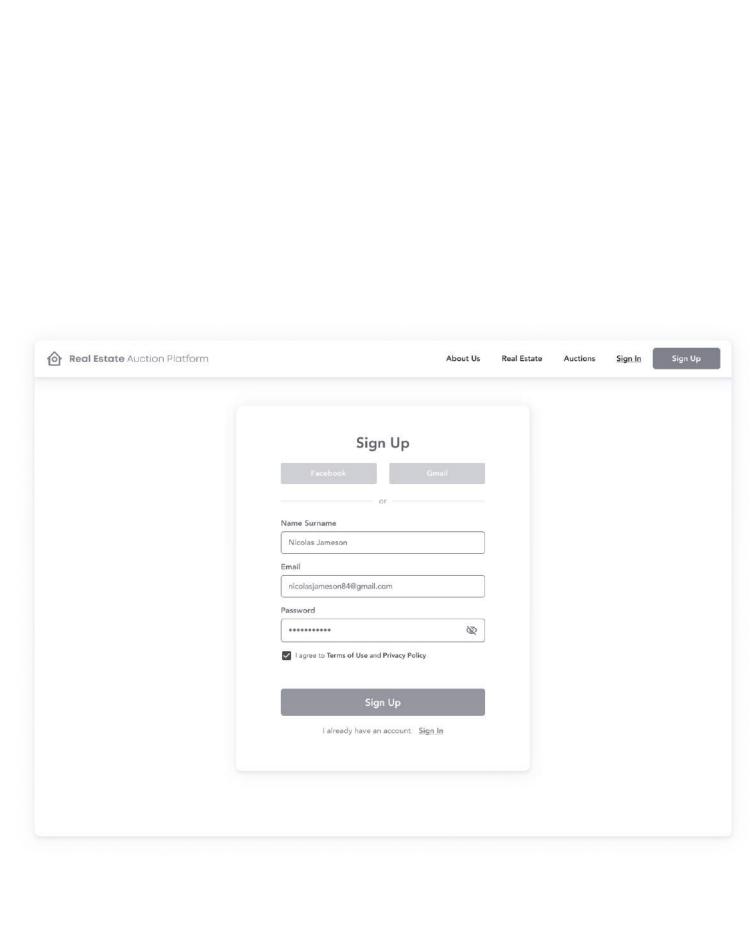
Upon analyzing the client requirements for solution design and identifying the project scope, our team used an agile approach to create detailed user stories and develop functionality incrementally. We built an interactive MVP application that allowed homeowners and sellers to list a property and let buyers place offers. Integration with HelloSign service transformed the manual, paper-based contract process with modern and convenient e-signatures.

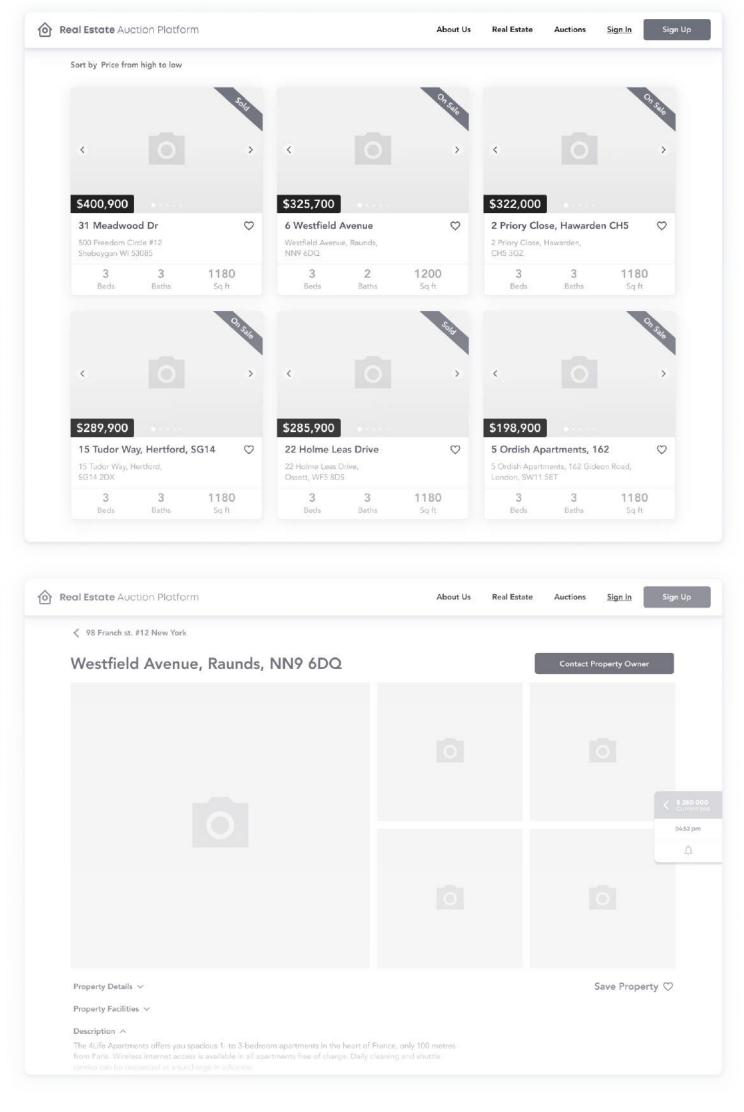
the related documents on the platform's drive and share them via email or internally. Applying our expertise and proprietary approach to product UX design, ORIL provided an easy-to-use, feature-rich, mobile-friendly web application.

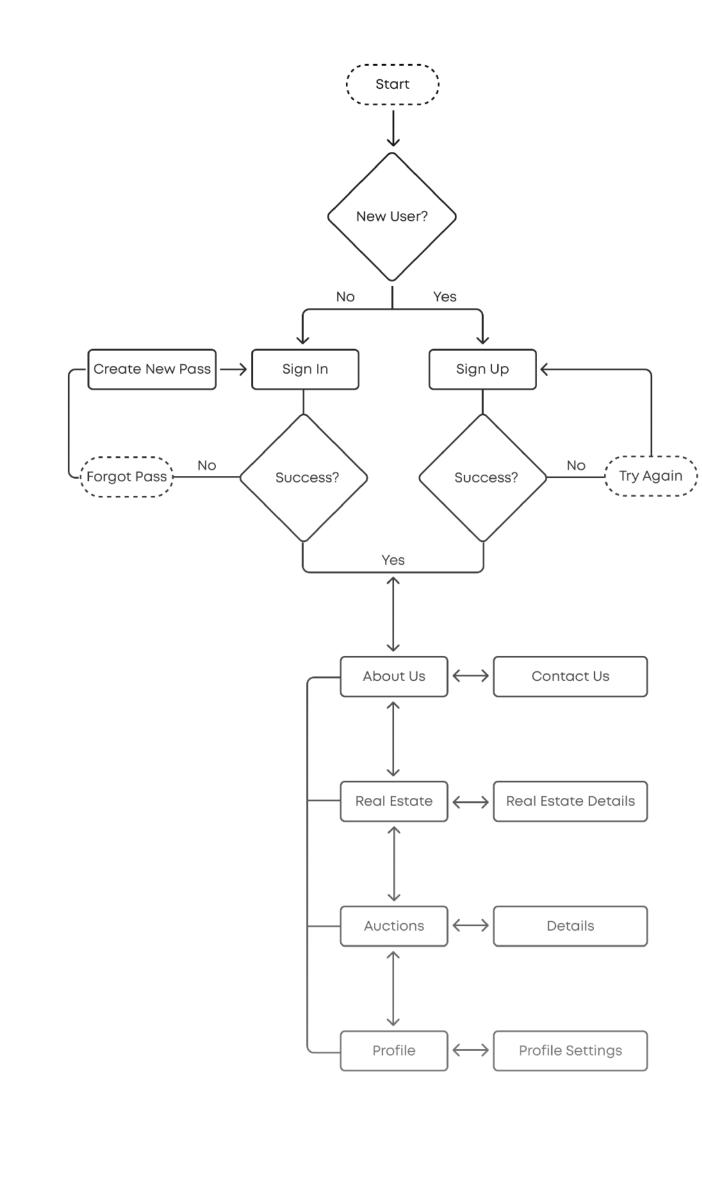
We enhanced the web solution to store all

UX Process

ORIL team applied a thoroughly crafted planning and design process called Product Design Phase. This process is designed to maximize chances of delivering a product that satisfies core business objectives and is tuned for end-user's convenience. This process includes some of the following activities: competitive analysis, business-product objective prioritization, user flow creation, wireframing and prototyping. Read more about ORIL's Product Design process here





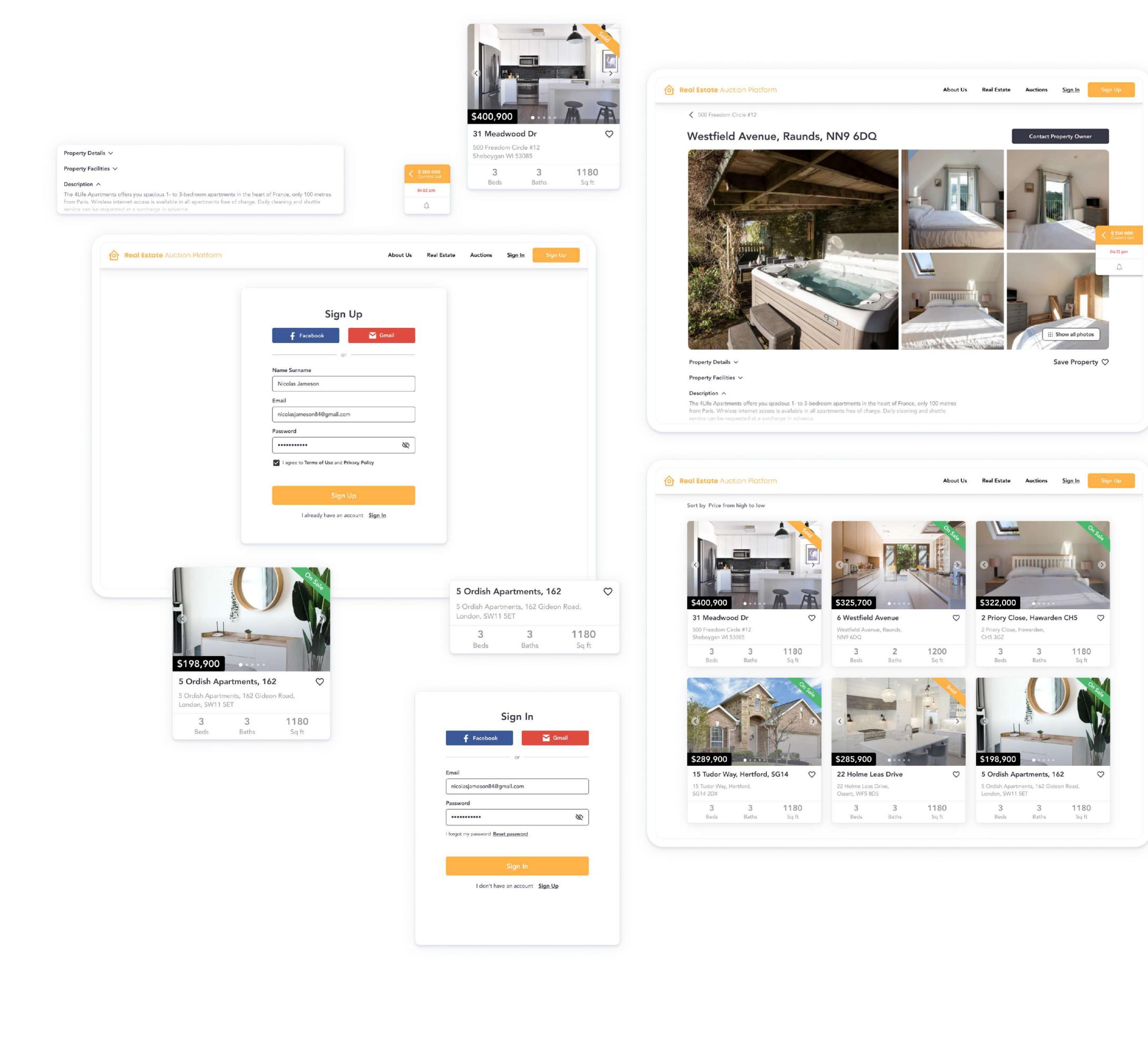


ORIL's design team worked closely with the customer and end users on choosing the right color palette, UI approach and overall

look and feel of the product. The final UI design deliverables made a very complex and feature-rich product feel very light, friendly

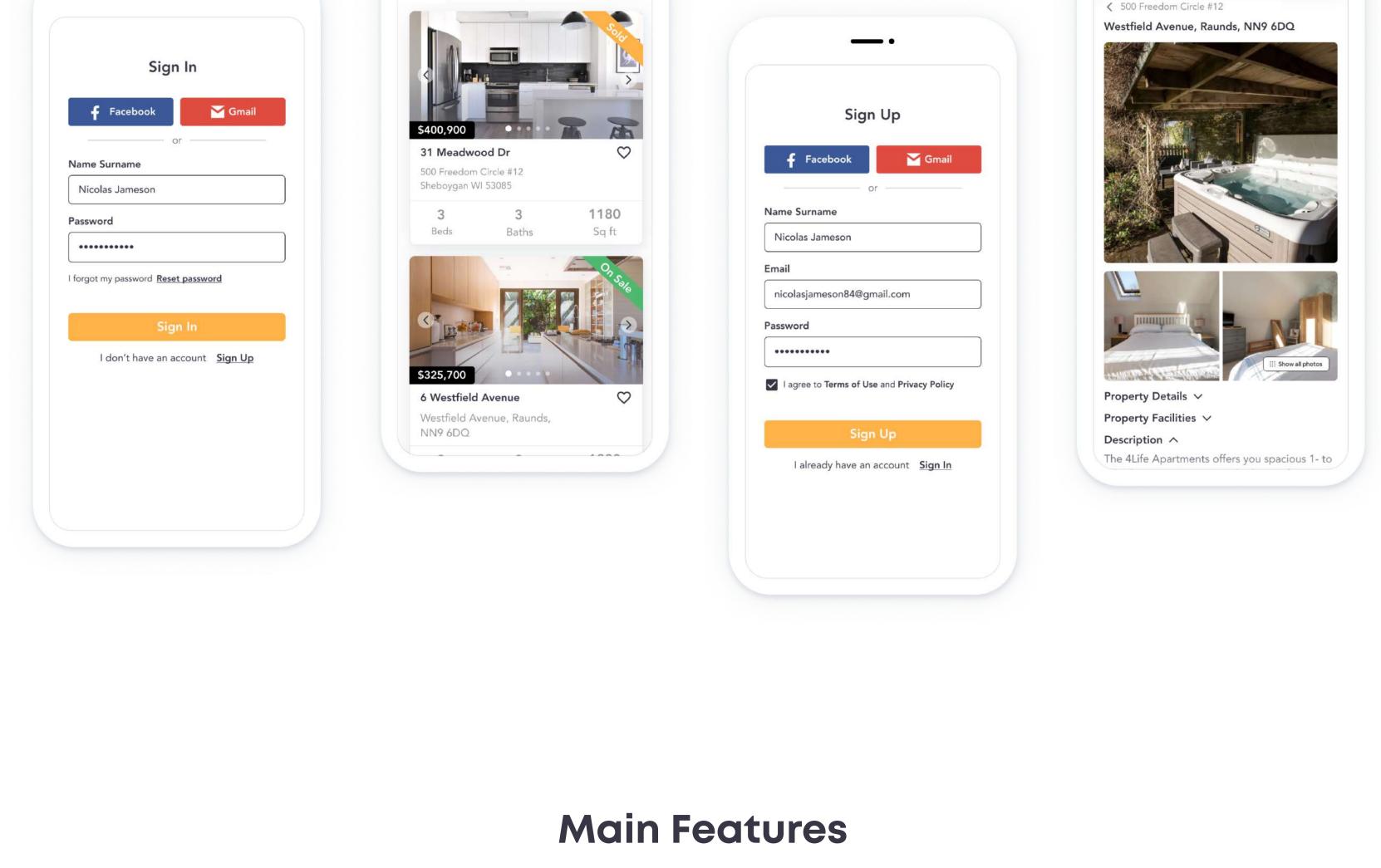
and accessible, while at the same time kept all of the platform functionality available within a few clicks.

UI Process



\equiv Real Estate Auction Platform F Sort by: Price from high to low

Mobile-friendly Design



Dashboard. Buyers can start the process by submitting an offer with a credit card The platform allows sellers and homeowners to dictate pricing, set deposit and sign offer agreements from any device. Sellers then terms, and review all offers in a simple dashboard that will reveal the

User-friendly offer management process. Users can monitor the status of their offers and receive notifications

receive offers for review in real-time via email and text alerts. They can

accept or reject offers and provide immediate feedback to interested

Transparent real-time bidding.

buyers.

Documents storage.

documents by accessing the contracts page where all the contracts

data is stored. Users can also share their documents related to the

offer with any registered user or with a user outside the platform by

Secure online storage is a handy way to manage all the signed

actual market value of their homes.

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Real Estate Auction Platform

review them, accept or decline.

when other offers have been submitted. The system gives sellers and

buyers control over the sale process, allowing them to make offers,

using a shareable public link to view documents on the platform. Notifications.

Counter offer process. It's a novice and one-of-a-kind feature that enables potential buyers to communicate with sellers and negotiate counter offer details via the internal messaging system.

The system subscribes interested buyers to real-time text and email alerts when offers are submitted on a property of interest to sell onthe-market homes quickly.

E-signature.

paper-based processes, and delivered a modern digital experience.

To make the buyers' offers legally bound, we introduced the ability to

sign them online via an e-sign third-party provider. We integrated the

e-signing service that accelerated the deal closings, eliminated

Results



average



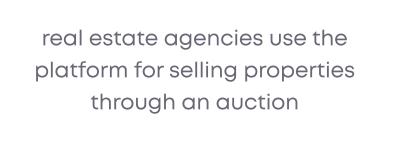
Technologies

• Integrations - HelloSign, Stripe, Google Maps API, Twilio, SendGrid, Hubspot, Cloudinary, Segment

We built a revolutionary product in the real estate domain that provides a more transparent way of connecting buyers and sellers to

generate offers on their property. The app is accessible even from low-end mobile devices. The PropTech product that we built

speeds up the traditional property sale process with real-time capabilities.



10+





Java 12



Spring Boot





