

How Did DRC Systems create a SaaS platform that directly allowed people to save substantial amounts of money?

Overview of the Project

A common man is always short of income and high of expenses. No matter how wisely he spends his money, there is always room for inadequacy; the reason is the endless list of bills, be it grocery, internet, and most importantly, electricity. But we have heard every common man getting troubled the most by electricity bills that wrack everyone's nerves every quarter. Having said that, this is not an issue that just a common man faces, it's a global problem. But what can be a better solution than the usage of solar energy to demolish this global issue from the routes?

Speaking of which, we have created a SaaS platform that is all about scaling up the solar energy business for our client which is an Australian company.



Client Requirements

Our client's vision encompassed the development of a cutting-edge SaaS platform, strategically designed to catalyze transformative growth. The platform's core objective revolves around harnessing disruptions to unlock opportunities and convert them into tangible value. This ambitious goal is achieved through a seamless fusion of design, analytics, strategic insight, and agile delivery. Our client's commitment extends beyond providing mere technological solutions – they pledge to cultivate an entire ecosystem.

In terms of fundamental functionalities, our client articulated clear expectations. The focal point was empowering solar enterprises to streamline operations through automated end-to-end process management. This encompassed every facet, from initial sales creation to grid integration and post-sales support.

In essence, this SaaS platform emerges as the quintessential solution for solar businesses and buyers alike. It serves as a dynamic nexus where dealers discover diverse solar market opportunities. Offering comprehensive end-to-end process management, automated financial transactions, and meticulous compliance oversight, this SaaS platform is meticulously crafted to propel your renewable energy journey forward.



Technology Stack

MOBILE APPLICATIONS
Android & iOS

WEB APPLICATION
PHP utilizing Yii 2

API INTEGRATION
PHP Laravel

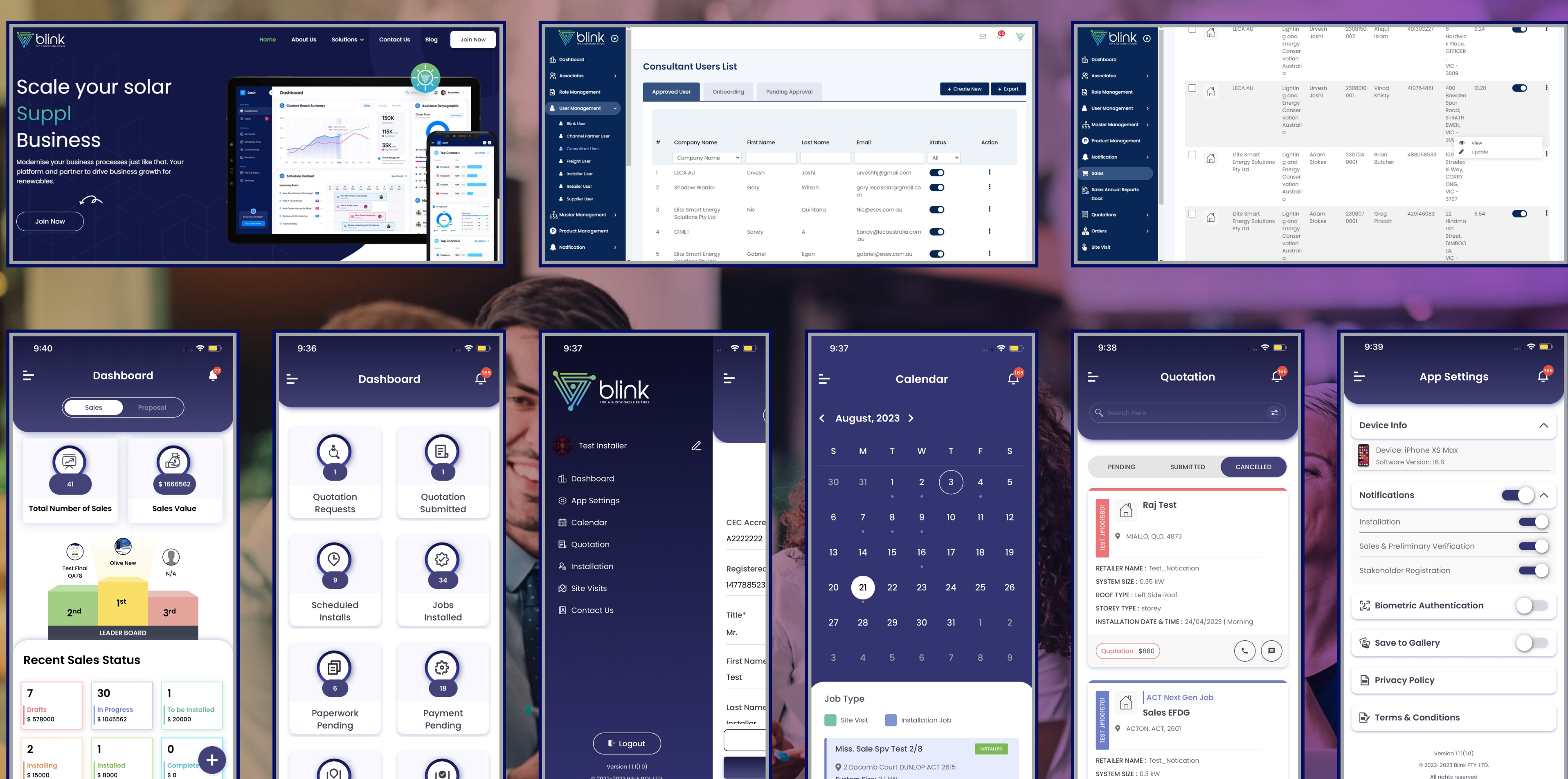
DATABASE MANAGEMENT
MySQL

Tailored Solutions

In response to the client's distinct requisites, we diligently designed separate applications – one catering to solar panel installers and another catering to customers. This bifurcation ensures tailored features and functionalities that cater to the unique needs of both user segments.

Additionally, we seamlessly integrated a Stripe payment gateway, ensuring fluid and secure transactions between installers and customers.

Addressing the need for streamlined interactions, we developed a proposal generator module. This transformative addition augments the retailer's engagement by presenting meticulously structured proposal documents, enriched with comprehensive details.



Crafting Bespoke Solutions for Exceptional Outcomes

Recognizing the distinctiveness of your SaaS requirements, we specialize in crafting bespoke solutions that yield exceptional outcomes. Connect with us to embark on an efficient SaaS development journey that ensures your objectives are not only met but exceeded.