

Success story of transforming a space-sharing application for our customer

About Customer:

The client is the CEO and founder of a technology company, that developed a product platform for space owners, renters and enterprise porters. These spaces include churches, studios, kitchens, and other spaces on the commercial front. The platform helps buyers get the best spaces at the best prices by providing data that is used by property owners and tenants to ensure that they are making informed decisions about the space they purchase or rent.

The client was looking forward to associating with a technology partner to support them with their web-based application implemented with PHP technology

Challenges:

As the first version of the application was built, the client was facing challenges in the following areas:

- Code implementation
- Application stability
- Application scalability
- Quality issues
- Old standard protocols
- Zero updates to the user on the addition of space or any operation performed on the process
- No user authentication

Solution:

We understood the scope of modernization and started the journey of transformation of this legacy application by optimizing the current protocols. As we associated with the client, the first build of the application was available and developed on PHP technology. We began with-

- Modernization of legacy code
- Standardized the database
- Secure onboarding of renters and providers with government regulations and compliances
- Automated and integrated different payment processes
- Envoyor base automated deployments
- Forge and Laravel for server management
- Provided reliable and secure application accessibility

Impact:

The product was optimized with improved performance, exponential ROI, and most importantly happy customers! The major benefits that the client received were:

- Incorporated the compliance and regulations mandates
- Increased renters and providers onboarding by 30%
- Improved the stability of application
- Reduced customer support load by 80%
- Improved performance, bug-free application, and customer-centric designs
- Modernized cloud-based architecture to support new features
- Improved user interaction and engagement by 30%

Features:

- Provider and Renter Onboarding with document verification
- Space Onboarding with availability
- Video tour of Spaces
- Legal documentation of spaces
- Payment with Stripe
- Space Favourites
- Corporate accounts with commissions and benefits
- AI ChatBot for support along with one-to-one chats between renter and provider
- Auditing, Logging, Accounting, Notifications (Email and SMS)
- Role and access management