



HMB BUILDS A TABLET APPLICATION FOR A REAL ESTATE TRUSTS' LEASING DIVISION

The iOS iPad application enables a simple, one-stop-shopping experience for field agents who need quick access to up-to-date property information.

The Challenge:

Our customer manages hundreds of properties, and their portfolio is always growing. Their distributed sales teams often with carrying large, physical binders full of outdated property information and sales collateral.

In the world of real estate, property details and sales collateral can change frequently and without warning, and the sales team needed a way to have the most up-to-date information to help better manage and lease properties.

The Client

Our client is a real estate investment trust that manages hundreds of properties across the United States.

The Solution:

Our customer utilized HMB to build an iOS iPad application for their leasing group to enable a one-stop-shop for property information. The app had 100% full offline capabilities with bi-directional periodic synchronization. It also supported an offline map that plotted all the properties managed by the company along with PDF annotation support.

The application allowed for 8 GB of data files storage on the tablet, provided container and drive level encryption of the files, utilized SQL Lite data base support for structured data and files transfers from the central server.

The Results:

- The client realized a savings of \$149,175 by using Cordova over a native iOS approach without sacrificing a single feature and/or requirement. A majority of this savings was in the form of developer rates.
- Long term maintenance utilized in-house web developers already on staff. The alternative would have required a support agreement with an outside agency.
- The client knew going into the project that a Windows 10 version of the application was likely. Many users have Microsoft Surface Pro devices that they'd like to use. The project may kick off later this year and will benefit from nearly 90% code reuse.