

Flex based Multi-touch screen application

This was done for a Product demonstration

Client need

Our client, who is into selling computer hardware, wanted to build a touch screen application which can help show product demonstration to its customers. Client wanted to build this application in order to increase it's sales. The requirement was to develop a multi-touch point application so that customers can press and know about any product details that they might be interested in.

Our Solution

Designed and implemented a multi-touch cross platform adobe air application. The application runs in full screen mode on large touch screens and allows users to browse through categories and view products details. Implemented QR code generation for products to store actual URL to allow users to buy the product online from their mobile devices. Implemented swipe and touch gestures which were not supported on standard Windows 7 devices. Implemented a standalone application that starts when the system reboots and runs every 24 hours to fetch product images based on latest XML input file. This application also optimizes the downloaded images which allows for the app to read data locally and speeds up load time.

About our Client

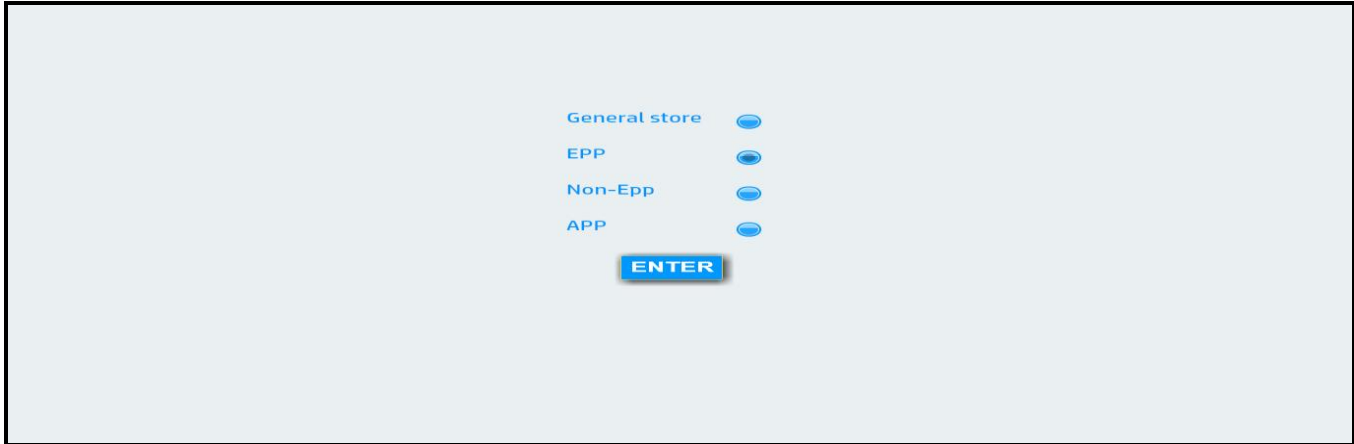
Client Computer Hardware Manufacturer | **Location** CA, US | **Industry** Computer Hardware

Technologies

Adobe Air, Flex 4, Cairngorm, FlashBuilder 4.5, Flex SDK 4.5.1, XML

Images of the Application

Home



Future relationship

The client was pleased with Mindfire's effort and reckoned that they were happy to have discovered a professional offshore IT unit. We shall continue to be the service provider for the next versions of the client's product. They have not only allocated the support and maintenance work of the current system to Mindfire but have also chosen us for future customization work.