

Case Study – Mobile/iPADS Application Development

Client Description

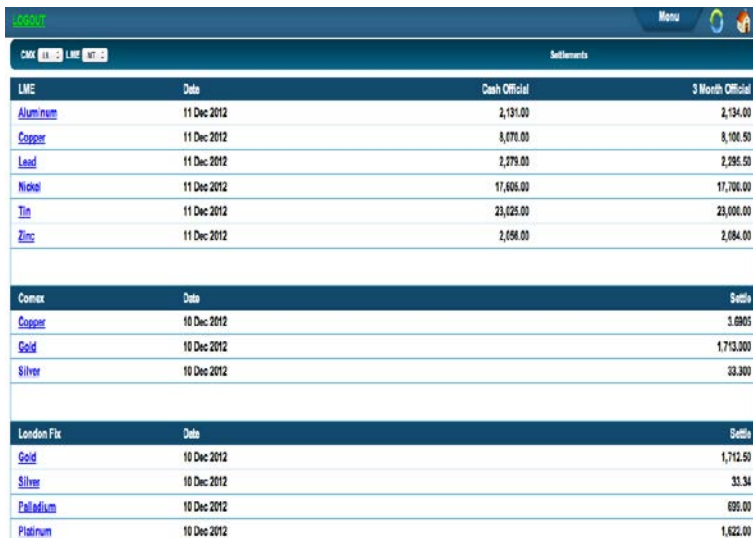
Client is a metal pricing utility. It is used to fetch the data from various Metal Exchanges mainly London Metal Exchange, Chicago Metal Exchange, Shanghai Foreign Exchange and New York Metal Exchange.

Project Description

- The application provides service that allows to access Live Feeds, Daily Market summary and News and Broket Reports
- From a technical point of view, the service currently works in three ways: via SMS, via mobile application (requires a smartphone), or via Internet browser (WAP)

Technologies: *Light Streaming and MVC3 Technology.*

Solution:



The screenshot displays the MetalPrices.com mobile application interface. It features a navigation bar at the top with 'LME', 'COMEX', and 'LONDON FIX' tabs. Below the navigation bar, there are three tables of settlement data. The first table is titled 'Settlements' and lists metals like Aluminum, Copper, Lead, Nickel, Tin, and Zinc. The second table is titled 'Comex' and lists Copper, Gold, and Silver. The third table is titled 'London Fix' and lists Gold, Silver, Palladium, and Platinum. Each table has columns for 'Date', 'Cash Official', and '3 Month Official' (or 'Settle').

LME	Date	Cash Official	3 Month Official
Aluminum	11 Dec 2012	2,131.00	2,134.00
Copper	11 Dec 2012	3,070.00	3,106.50
Lead	11 Dec 2012	2,279.00	2,285.50
Nickel	11 Dec 2012	17,606.00	17,700.00
Tin	11 Dec 2012	23,025.00	23,000.00
Zinc	11 Dec 2012	2,698.00	2,684.00

Comex	Date	Settle
Copper	10 Dec 2012	3.6905
Gold	10 Dec 2012	1,713.000
Silver	10 Dec 2012	33.300

London Fix	Date	Settle
Gold	10 Dec 2012	1,712.50
Silver	10 Dec 2012	33.34
Palladium	10 Dec 2012	699.00
Platinum	10 Dec 2012	1,622.00



Business Need

- ▶ Client challenge was to create a complete mobile apps solution that would ensure show Live Feeds, Daily Market Summary and show News and Broker Reports, This can be accesses able from all latest Mobiles and iPads

Key Challenges

- Frequent changes in UI's
- Multiple Partner support

Key Customer Benefits

- UI changes to be implemented became easier as it was exclusive
- Single update to the config file will take care of different Partners