

Connecting the religious gurus worldwide to roots

CLIENT

Fuel Management

INDUSTRY

Fuel Trading

TECHNOLOGIES

C#, Angular Js, Nightwatch Js, Microsoft Dynamics, Ms Sql

OUR ROLE

Branding User interface User Experience Branding User interface User Experience

Background

Fuel Management is a portal which provides checks and balances to ensure client always get the best possible price. From start to finish, this portal submit, research, schedule, verify and invoice all of the fuel purchases.

Problem

Fuel management system has a vision to simplify and modernize the fuel wording system for aviation industries. FMS was the 1st fuel ordering system which allows the different airlines to ask for the quotation of fuels from different vendors. It was challenging to tackle complicated business logic on the backend, handling the multiple timezones.

Solution

Fuel Management is a web based management portal which allows the jet fuel sellers to link them to the fuel buyers at the ease of their workstations. Airplane companies who wish to purchase Jet fuels for their airlines /airplanes at a certain airport float tenders for net cost. Once the tenders from the fuel companies are received they can be sorted out and compared by the buyer (in this case the airline company) and then order the fuel at a negotiated price to be delivered at a designated time for refueling in their airplanes. The system integrates the emailing system that also sends emails to the airport staff for them to prepare all the necessary checklist along with the emails to the buyers and successful sellers.

