Final Project Scope

Website and e-Commerce Product Ordering Web Application with following features:

1. registration through:
   * email and password with email confirmation facility
   * social media accounts + any other(OTP) to confirm the system is dealing with a person
2. Login to personal profile (customer or administrator)
3. Allow customer to post an enquiry through a form (e.g. medication or services request)
   * Supporting multiple-document upload (scanned copies or taking photos directly from mobile devices or tablets)
   * Email and SMS Notification to be send to the Administrator
4. Facilitate administrator to view enquiries and create a quotation.
   * Email and SMS Notification to be send to the Customer
5. Allow the customer to view / download the quotation and send an order
   * Email and SMS Notification to be send to the Administrator
6. Facilitate the Administrator in generating an invoice
   * Email and SMS Notification to be send to the Customer
7. Customer should be able to access the invoice and pay online via the Paynow gateway (more gateways to be added later)
   * Email and SMS Notification to be send to the Administrator
8. Customer should be able to track the delivery status of the goods or services
   * Email and SMS Notification to be send to the Customer

**NB:** The web application should be mobile-friendly and all images optimized for the slowest bandwidth.

**Additional Development Notes**

1. Create a supporting mobile-friendly CMS-Driven Website – a separate maintenance contract will be negotiated.
2. Admin Panel should keep track of the transaction status (enquiry, quotation, order, invoice, payments status, delivery status)
3. Intelligent BI engine with reports on:
   * Products and services sales volumes per selected periods
   * Fulfilled and Unfulfilled orders and reasons
   * Statistics on payments options – mobile money vs online banking. Automatic reconciliations will be developed later
4. Security – IP banning, SSL Driven etc
5. A mobile application to be developed later and so the technologies to be used now should support API calls-a separate contract to be negotiated at a later stage