Scope of Project School Angel

The goal of this project is to provide services in three key areas of the School Angel project as follows:

1. Design and develop an application to run on a mobile device running the android operating system. The application is to provide functionality currently available on the Windows version and requires interfacing with the following devices for which the relevant SDKs will be provided:
    a. RFID Reader
    b. Fingerprint Reader

2. Provide user interface designs for the following School Angel components
    a. Web Site
    b. Windows Forms applications – Each application consists of approximately 3-4 windows forms and IQSS will expect to plug in the logic after the new user interface forms are completed
        i. Verification Unit
        ii. Validation Unit
        iii. Reports Module

3. Management Console: This will be an application targeted at system administrators that will allow IT staff at a school to manage deployed systems
    a. Set and modify global system configuration parameters for all deployed modules
    b. Provide basic device and software monitoring services
    c. User Management

At the start of the project, a series of meetings will take place between the contractor and IQSS to fully explain the system architecture and specific components that relate to the deliverables expected of the contractor. It is anticipated this exercise will take no longer than 3 working days

Following the meetings, detailed requirement documents will be written and signed off by both parties to include agreed review and final delivery dates.

The contractor is required to be available for a meeting a minimum of once a week and IQSS reserve the right to request additional meetings with sufficient advance warning as and when required.