



Restaurant Application Development Proposal

Submitted To:

Michelle Smith
General Manager,
7 Star Restaurants Ltd.

Submitted By:

John David



Business Development Manager,
HelioSoft Technologies
18th Street, Green Park, New York
Tel: 9867345213, Fax: 9867345215
Website: <http://www.heliosoft.com>



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Cover Letter

Michelle Smith

This is in reference to our meeting on 15th March, 2011 regarding the development of a web and mobile application for 7 Star Restaurants Ltd. The discussion has given us a very clear thought line as to your specific requirements and the course that the project would take. We look forward to assist you on the project and make this project a success.

Attached is the detailed proposal for 7 Star Restaurants Ltd., with specific focus on Software Development Lifecycle, Project Management Process and project delivery. The proposal is valid for 3 month starting from 21st March, 2011. Thus the expiry date of the proposal is 21st June, 2011.

We look forward to discuss the proposal and finalization of the modules as per your interest and requirement.

The modules that we will cover are Company history, Management proposal, development methodology, cost structure and terms & conditions.

Yours sincerely,

John David

Company Background

HelioSoft Technologies is a world-renowned leader in software and application development for different industries. Established since 1996, today boast of having development centers in 15 countries around the globe. With a strong backbone of over 600, HelioSoft is a Microsoft Gold Partner, ISO 9001:2000, and a CMMi Level 2 certified company with a highly competent and proficient work force.

We develop and provide world's best software and web applications to many companies across the globe. Our profits have increased tremendously owing to the great market demand of our product, which has now become a brand name in itself.

Our custom software development group has developed and delivered over 500 solutions within the last few years. The applications include product portals, reservation systems, Executive Information Systems, Operations Support Systems, telecom voice over IP solutions, Smart Phone applications, GPS and mapping applications, reporting management systems, Customer Relationship Management solutions, time tracking systems, Video Streaming Applications, payroll processing systems, and digital printing solutions to name a few.

We make sure that our employees are trained on the latest trends, tools, and technologies. Another endeavor is to have the latest machines and tools so that our product is latest and cost effective.

Training sessions are conducted by experts to train our staff on new skills and technical facts. Such sessions have proved useful in the past and we plan to conduct them on a regular basis. To make sure that our staff works with complete dedication, we offer them various incentive and other schemes.

With our vast array of software development, product development, and e-learning application development experience, we believe the creation of a robust, user friendly and functionally rich software solution is a risk free proposition for Heliosoft and Client. We are confident that we will be able to create an exceptional system that will meet and exceed Client's expectations and vision for the proposed web application.

Application Overview:

Heliosoft's Restaurant POS software offers a complete restaurant management system with POS, inventory, order, kitchen, tables that can be adapted to meet unique restaurant business requirements for Fine Dining Restaurants, Bars & Lounges, Discos & Nightclubs, Food Courts, Take Away, Home Delivery, Fast Food, Confectionery and Cafeterias to improve in-stock positions, increase profit and better customer service while reducing labor costs, and decrease operation costs.

Heliosoft software is a comprehensive, next generation, ready-to-use restaurant ERP system for small, mid-size to large tier restaurants. Heliosoft POS Software is built on latest technologies and standards, and based on industry "Best Practices" infrastructure with established and solid restaurant business logic. It is user friendly and incredibly easy to use and as simple as you want, or as sophisticated as your business need. Heliosoft can cater the need of all kind of restaurants with user level customizations. It is applicable for a single outlet, outlets at multiple locations as well. Heliosoft is two-tier architecture, windows based, secure and scalable without limits.

Heliosoft POS is an international product and can be implemented in any country with their local currency system. It is capable of all types of VAT and Tax calculations. Word document based invoicing/receipt templates, Business Intelligence and multiple BI reports with statistics/graphs enhances its features. Heliosoft system is surprisingly affordable with many unique features as well which are rarely seen in other software of this kind that is available in the market.

Below are some of the modules our solution can assist you with:

- **Table Organization & Management**
 - Optimizing seat distribution by wait-listing functionalities
 - Instantly tracking orders for better efficacy in kitchen and order management
 - Numerous reservation sheets for peak periods like Christmas and other events
 - Providing table mergers and partitions for big parties
- **Reservation Service & Management**
 - On-the-fly facilities of modifying the reservations based on guest histories
 - Storing information about the guests including phone numbers
 - VIP pre-assessments and special seat allotment
 - Taking online reservations through website
- **Back-office Management**
 - Order Processing
 - Advanced Cash Control
 - Corporate reporting
 - Labor Scheduling
 - Time & Attendance
- **Time-Crunched Solutions**
 - Ordering quick meals on the go or from your table
 - Allowing quick orders by simplest GUI and minimum clicks

Development Methodology

Our CMMI Level 2 and ISO 9001:2000 certifications stand as testimony to our commitment to our robust development methodology and our entire SDLC process. For this project, Heliosoft proposes to follow our standard development model for software development. A brief overview of the waterfall model SDLC phases is as follows below:

1. **Requirement Analysis:** The Heliosoft team, in consultation with the customer, studies the complete system in-depth as given in the contract and the related supporting documents, such that each process linked to the final preparation of the software is clearly understood. The SRS document will be prepared, containing the application overview, scope, objectives, need and purpose, software and hardware interfaces, any issues or concerns, and more.
2. **Software Design Phase:** Based on the software requirements and operation concepts documented in the base lined SRS, detailed design solutions are worked out depending upon performance, availability of reusable components, and integration with other applications. TSD and WFD documents are produced and base lined.
3. **Development and Integration:** Coding is done based on base lined TSD, WFD, and the SRS. Unit testing is done on completion of development of each unit.
4. **Testing:** Product testing will be done at this stage by the QC team in accordance with the test plan and test cases.
5. **Releases:** The product will be released to the client after the bug fixing and successful product verification by the QC team.
6. **Post Production Support and Maintenance:** Post production and support is provided on the project. In case of maintenance a change request log is maintained in order to keep track of changes and support requests.

Associated Risks Evaluation

No project specific risks have been identified at this time. However, a Risk Management Plan (RMP) is a standard part of every Heliosoft software project and is referenced in the overall Project Management Plan. At Heliosoft, risk management is done throughout the life cycle of the project. The RMP is part of a project's initiation and initial planning, but it is also maintained any time there are updates to project requirements, a customer initiates a change request, concerns are raised by team members, or concerns are raised by senior management stemming from their oversight of Project Status Reports. Risks are documented, analysed, associated with risk mitigation plans, and tracked. For more information about the Heliosoft approach to risk management, please reference the Heliosoft Risk Management Process section of Appendix A, the Heliosoft Software Development Process Manual.

Quality Control Implementation

HelioSoft will develop and implement a quality control process specifically designed for the Restaurant Application Development project. This process will work towards a number of objectives:

- Reduction of unanticipated problems
- Streamlined execution
- Rapid resolution of problems that arise and reduction in the re-emergence of these problems
- Optimal communication among work teams and individual staff
- Frequent checks against overall project quality standards

Reviews

Almost all artifacts produced during our SDLC are subject to formal reviews. The list below highlights some of project artifacts which Heliosoft reviews:

- Project Management Plan (PMP) document
- Software Requirements Specification (SRS) document
- Technical Specification (TSD) and Wire Frame (WFD) documents
- Test Plan document & test cases
- Source code
- Test results
- User documentation

Testing

Below is a list of types of rigorous testing that are performed by Heliosoft during software projects:

- Unit testing
- Module/Integration testing
- System testing
- Performance testing
- Acceptance testing

Cost Structure

Fixed Bid for Project Development: Heliosoft proposes a flat project fee of US\$12,750 for the entire project; that includes the design, development and testing efforts for the application.

There will be 4 payment milestones

- Upfront payment as advance towards the project: 20%
- Completion of design and SRS: 30 %
- Project mid point: 30%
- Project completion: 20%

Other Costs

Travel and Expenses

Travel and expense costs incurred by Heliosoft, if required, during the project will be billable to Client, but shall not exceed 10% of the fix bid for project development presented above.

Support Services, Feature Enhancements, & Defect Resolution

Heliosoft understands that software systems are living products that require additional work and enhancement as they evolve over time. Needed support services, feature enhancements, and defect resolutions can involve numerous resources of varying skill levels. In order to offer simplicity and transparency in the cost structure for these services and to facilitate ease in accounting, Heliosoft offers a blended rate of \$25 USD per hour for any and all services that involve support, feature enhancements, and resolution of defects not covered under any contractually agreed upon warranty.

Terms & Conditions

Terms and Conditions

Formation of Contract

Acknowledgement and acceptance of this proposal will be made by Client entering into a legally binding Software Development Agreement Contract with Heliosoft inside of the proposal validity period stated below. At that time, both Client and Heliosoft will become bound by the terms and conditions in said specific contract. The sample Heliosoft Software Development Agreement provided in the Sample Contract section of this proposal exhibits typical terms and conditions presented in a Heliosoft contract.

Proposal Validity Period

This proposal and the pricing contained herein will remain firm and valid for 30 days from date which the proposal is delivered to Client.

Confidentiality

The contents of this proposal are strictly confidential and neither Heliosoft nor Client shall divulge any information contained herein without obtaining prior written approval.

Customer Responsibilities

During the project life cycle, Heliosoft will expect the following from Client:

- Timely access to and availability of Client team members and roles as per the project's Project Management Plan, as well as on an as-needed basis.
- Clear, thorough, and timely information, direction, and decision making input will be provided by Client to Heliosoft as needed during the project, particular pertaining to questions Heliosoft may have surrounding web application's functional and system requirements.
- On schedule delivery of Client deliverables needed by Heliosoft during the project, such as approvals etc.
- Timely and thorough participation in reviews and acceptance testing of deliverables provided by Heliosoft.

Software Development Lifecycle

1.0 Objectives:

This section describes the Software Development Methodology being used by the Heliosoft team, while executing their Software Projects / Applications. It further identifies the phases of the lifecycle, the entry and exit criteria of each phase and the quality control tasks related to each phase.

2.0 Scope:

Heliosoft follows a slightly modified version of the Waterfall model (to facilitate Rapid Application Development) in the Software Development projects. The model is described in detail below:

3.0 Phases:

The execution phases involved are broadly divided in to three stages, which are listed below:

- ❖ Project Start-up:
 - Project Acquisition
 - Estimation
 - Requirement Analysis
 - Project Management Planning
 - Project QC Planning
- ❖ Project Execution:
 - Design
 - Development & Integration
 - Testing
- ❖ Project Wind-up:
 - User Acceptance
 - Sign-Off and Project Closure

4.0 Phases - Entry, Task, Verification and Exit Criteria:

The execution of the various phases is explained in detail below:

4.1 Requirement Analysis

4.1.1 Activity Definition

In this activity, the Heliosoft team (in consultation with the customer) defines the procedure to study the complete system in-depth as given in the Contract and the related supporting documents, such that each process linked to the final preparation of the software is clearly understood.

Entry Criteria

- Project Synopsis / Contract has been received from the Sales Team
- The Sales team has done the Project Kick-Off with all the necessary documents (like Approved Contract/Synopsis, SRTM) attached with the e-mail.

4.1.2 Inputs

- Kick-Off email
- Project Synopsis/Contract document
- Any other relevant reference material like (Communication E-mails etc)

4.1.3 Tasks and Procedures

- SRS is prepared by the Team Lead (authorized by the Project Manager). SRS contains Application Overview, Scope, Objectives, Need and Purpose, Software and Hardware Interfaces and any doubts/queries etc.
- Acceptance Criteria of the Project with reference to scope, functionality, performance, and security level is identified, as appropriate.
- Implementation Plan is drafted. In case of a module-wise implementation, prioritization is agreed with the Customer.
- Hardware, Software and Infrastructure Requirements are identified.
- A Draft SRS is prepared (according to the SRS Guidelines defined in the Heliosoft Quality Management System). The draft SRS defines the functional and sub- functional, Performance and Interface requirements. The SRS also defines the operational concepts in the form of screen designs, use cases, etc. as appropriate. The documented SRS is further analyzed to ensure that:
 - Requirements are necessary and sufficient
 - Constraints in terms of costs, schedule, performance, reusable components, and risks are adequately addressed.
- The determined requirements and operation concepts are presented to the customer in the form of prototypes, screen designs, etc to ensure fulfillment of the requirements in the live/production environment. The results of the presentations are documented and the customer comments are analyzed and suitably incorporated in the SRS.
- SRS is then reviewed and approved by the Project Manager (or any other person authorized by him/her) and subsequently e-mailed to the Customer for review. The Customer Review comments are then added to the SRS. The discrepancies, if any are discussed with the customer. The SRS is finally labeled in VSS (Microsoft Visual SourceSafe) as per the Configuration Management guidelines.
- The Requirements Traceability Matrix (RTM) is updated as per the Base lined SRS and discussed with the team.

4.1.4 Control Mechanism

- Review of SRS by the Project Manager (or any other person authorized by him/her)
- Acceptance / Approval of SRS by Customer
- SRS, SRTM, Communication E-mails are stored in VSS (under the control of Configuration Manager)

4.1.5 Approvals

The SRS is reviewed by the Project Manager and approved by the Customer.

4.1.6 Outputs

- Base lined Software Requirements Specification (SRS)
- Results of Prototype Demos
- Customer Sign-off on SRS
- Updated SRTM

4.1.7 Exit Criteria

- SRS Approval e-mail from the Customer with no further modifications
- Base lined SRS

The SRS is reviewed and approved by the Customer. Unless approval from Customer is obtained, the next phase is not started. However, some base activities, which are not dependent on the customer's approval, may be continued under the sole discretion of the Project Manager (to ensure quicker turn-around time for the project).

4.1.8 Quality Records

- SRS Review Report
- Results of the presentation made to the customer
- Sign off e-mail from Customer

4.2 Software Design

4.2.1 Activity Definition

In this activity, the Heliosoft team converts the requirements as expressed in the analysis phase to the level of programmable processes.

4.2.2 Entry Criteria

- Base lined SRS
- An e-mail from the Project Manager confirming the start of the Design Phase.

4.2.3 Inputs

- Base lined SRS
- Updated SRTM

4.2.4 Tasks and Procedures

- Based on the software requirements and operation concepts documented in the base lined SRS, detailed design solution(s) are worked out depending upon performance, availability of reusable components, and integration with other applications (s). Detailed design is selected on the basis of different criteria such as :
 - Complexity of the application
 - Technology considerations
 - Possibility of changes in requirements

- Limitations in terms of end users capability
 - Ease of operations
-
- Project Lead is responsible for preparing a TSD (Technical Specification Document). Preparation of the TSD is made with reference to the Heliosoft guidelines for high-level and low-level design.
 - After the first draft of TSD is prepared, it is reviewed by the Project Manager (or any other person authorized by him/her). After fixing/verifying the issues (if any), the TSD is base lined in the VSS.
 - The SRTM is updated based on the TSD.
 - The unit test cases / module / integration / system test cases as appropriate for the project are prepared based on the SRS and the TSD. The unit / module / integration / system test cases are reviewed and base lined before the commencement of testing.

4.2.5 Control Mechanism

- The TSD is reviewed by the Project Manager (or any other person authorized by him/her).
- TSD is stored in VSS (under the control of Configuration Manager)

4.2.6 Approvals

- The TSD is Reviewed by the Project Manager and base lined in the VSS by the Configuration Manager.

4.2.7 Outputs

- Selected Design
- Base lined Technical Specification Document (TSD)
- Design Alternatives (If Applicable)
- Decision to develop, use reusable components
- Updated SRTM

4.2.8 Exit Criteria

- TSD Approval e-mail from the Project Manager with no further modifications suggested.
- Base lined TSD

4.3 Development and Integration:

4.3.1 Activity Definition

In this activity, the Heliosoft team converts the selected and base lined design solution into software units, test the software units, integrate the software units and integrate the software application with other application(s) according to the requirements of the project.

4.3.2 Entry Criteria

- Base lined TSD

- An e-mail from the Project Manager confirming the start of the Coding Phase.

4.3.3 Inputs

- Base lined TSD
- Updated SRTM

4.3.4 Tasks and Procedures

- Coding is done based on the base lined TSD.
- User interface is created.
- Database is created and integrated with user interface.
- Software Unit Testing is carried out by the programmer to ensure error free programming. The Unit Testing is conducted based on the base lined unit test cases that are prepared by the programmer prior to start of coding or else by an independent team which is not involved in coding of the software units for which test cases have to be prepared.
- Coding is carried out as per the Heliosoft Coding Guidelines (platform-specific).
- Code Review is conducted as per the requirements of the project.
- After Software Unit Testing and Code Review, the software units are base lined.
- After coding, the RTM is updated (if required).
- The software units are integrated together in a given sequence (any specific hardware / software environments required for integration of software units are planned in the Project Plan and the integration environment is provided for integrating the various software units). One of the following options are opted here (depending on the type and complexity of the application):

Bottom-up approach

The software units of the system are integrated starting from the software units that do not call any other software units of the system. The components that directly call these tested software units are

tested next. The process is repeated until all the software units of the system have been integrated and tested. This approach is used when the critical software units of the system are at lower levels in the software unit hierarchy.

Dummy software units are written for higher-level software units that are not ready. Once the higher-level software units are ready, they replace the corresponding dummy software units and then the combination is tested again.

Top-down approach

The software units of the system are integrated starting from software units that are at the topmost level in the system. The software units directly called by these software units are added one by one and the combination is then tested. This process is repeated until all the software units of the system have been integrated and tested. This approach is used when the critical software units of the system are at higher levels in the software unit's hierarchy.

If software units called by higher-level components are not ready, dummy software units are written. The dummy software units are replaced when the required software units are ready and the combination is tested again.

Combination approach

This approach is a combination of bottom-up and top down approaches. In this approach the software units of the system are integrated starting from the bottom as well as from the top simultaneously. This approach is used if the number of software units in the system is large.

Big-Bang approach

In this approach all the software units of the system are integrated and tested together. This approach is used only when the number of software units in the system is small.

4.3.5 Control Mechanism

- Heliosoft Coding team ensures error-free running of software units through effecting unit-testing and code reviews (with the help of Unit-testing Checklist and Code Review Checklist respectively).
- List of base lined software units that are integrated together is prepared and base lined.

4.3.6 Approvals

- Software Units are tested by the Unit-testing team and base lined by the Configuration Manager.

4.3.7 Outputs

- Software Units
- Integrated Software Units (Software Application ready for Testing)
- Updated SRTM

4.3.8 Exit Criteria

- Base lined Software Units
- Integrated Software Units

4.3.9 Quality Records

- Unit Testing results/ defect logs
- Code Review Report
- Review Record for list of software units

4.4 Testing

4.4.1 Activity Definition

In this activity, the Heliosoft testing team validates the software developed with respect to its functional and environmental requirements.

4.4.2 Entry Criteria

- Software is ready for System Testing.
- Software modules /sub-modules have passed the integration testing phase.
- System Test Plan / Test Cases are base lined
- An e-mail from the Project Manager notifying the start of the testing phase

4.4.3 Inputs

- Base lined and Reviewed System Test Plan
- Base lined and Reviewed System Test Cases
- Software Build for testing
- Updated SRTM

4.4.4 Tasks and Procedures

- As scheduled in the Project Plan, the Heliosoft testing team carries out the system testing with the help of the reviewed test cases and test data.
- The type of testing to be performed is detailed in the Test Plan and the execution scenarios for each type of testing are listed in the System test cases.
- The automation tools are also used (if needed) for functional/performance/stress/load testing.
- All the test results are noted and properly recorded by the Test Engineer.
- Any result deemed to be a defect, will be recorded by the Test Engineer in our Defect Tracking tools (Bug Report or BlackFlag). The analysis of the results is carried out by Test Manager.
- Areas impacted by any modifications in code (as a result of the defects reported by the test team) are identified, tested again and properly documented.
- The System Testing procedure is carried out till the approval is obtained on the Test Results from the Project Manager.
- Test Results and Test Data are stored in the VSS under the control of the Configuration Manager.

4.4.5 Control Mechanisms

- Testing is done based on the approved Test plan/Test Cases.
- Testing procedure is controlled by means of the Test Plan.
- On approval, the Software/System is base lined in the VSS.
- All the documents/records are also stored in the VSS (base lined wherever applicable).

4.4.6 Approvals

- Test Manager approves the Test Plan and Test Cases
- Test Manager approves the Test Results for each build.
- Project Manager signals / approves the end of the testing cycles

4.4.7 Outputs

- Test Results
- System-Tested Software
- Test Plan / Test Cases Review Notes

4.4.8 Exit Criteria

System Test Results are approved by the Project Manager.

4.4.9 Quality Records

- Test Data and Test Results
- Defect Tracking Report
- Review Report

4.5 Release

4.5.1 Activity Definition

In this activity, the Heliosoft team identifies the need for control of performing replications of software deliverables, maintaining proper backup of the deliverables, accurate identification, final inspection of the deliverables before shipment, shipment of deliverables to the Customer, and installation of software at the Customer's site.

4.5.2 Entry Criteria

- Developed and tested software
- An e-mail from the Project Manager to release the Project / Product to the customer

4.5.3 Inputs

- Developed and tested software

4.5.4 Tasks and Procedures

- Release of any deliverable to the client is made from the Base lined folder of the respective project in the VSS.
- The mode of delivery can be electronic media (through direct uploading) or physical media like CD, Diskettes etc.
- In case of Physical Delivery, identification/verification of the recipients and the number of copies of the deliverables is carried out.

- In case of delivery through Electronic Media (like uploading to the web server), the Release Plan of the application is created.
- The Web Server configuration is re-verified to ensure that every back-up and monitoring system is in place.
- Release Note is also released along with the deliverable which includes the following:
 - User Documentation
 - Hardware / Software dependencies
- After delivering the project/product, acceptance from client is received through an e-mail or a customer-specific acceptance note.

4.6 Post Production Support and Maintenance:

4.6.1 Activity Definition

In this activity, the Heliosoft team provides support for the smooth running of software as agreed with the Customer, so as to assist user in phasing out the old system, fixing bugs if any, data posting and user training.

4.6.2 Entry Criteria

Support request from customer (any media, even a phone call/email) within the Warranty period

4.6.3 Inputs

- Support request from the customer within warranty period

4.6.4 Tasks and Procedures

- Upon receiving the support request from the Customer, the Change Request Log is updated.
- Impact Analysis for the change requested is done.
- If required, a change request is raised and handled according to the Configuration Management Process.
- If the Customer reports a defect, then the Project Bug Report is updated and the defect is handled according to the Configuration Management Process.
- If the Customer reports an issue which is neither a defect nor a CR, then the Project Manager resolves the same by meeting / discussing the issue with the Customer as per the agreement.

Product Support, Issue Resolution, and Vendor Communication

Product Support

We provide 180 days warranty once the final delivery is made and the app is live. So if there are any bugs or defects in this 180 day period after the site is live we will fix it free of cost.

Vendor Communication

During the proposed project, status meetings will be regularly scheduled on a weekly basis. As described in the Documentation section above, a Project Status Report (PSR) document shall be delivered to Client by the Heliosoft project manager at each of these meetings. Heliosoft senior management will also be reviewing the weekly PSRs. Additional meetings will be scheduled as needed or as per the overall Project Management Plan.

Issue Resolution

The Project Manager will be the first point of contact for any project related issues, questions, help, or system support needed by Client during the project. Client will be able to contact the project manager through email, chat, or directly by phone. The maximum email response time will be 24 hours. In the event that issues are not resolved after being initially raised to the Project Manager, the second level of escalation will be to the Account Manager assigned to the project. Should the issue not be resolved after escalation to the Account Manager, the next level of escalation for Client will be to the project's Executive Sponsor.

Project Management:

Role	Responsibilities
Project Manager	<ul style="list-style-type: none"> ● Will be ultimately responsible for the completion and delivery of the project. He/she will coordinate Heliosoft resources, track the project plan, and provide the primary point of contact to the client's team for project related issues. ● The Project Manager will be thoroughly trained in Heliosoft' delivery processes and will have at least 8 years of project/program management experience. ● Holds accountability for day-to-day operations and quality. ● Defines, manages, and maintains project plan. Coordinates overall project logistics and budget. ● Manages scope, timeline, and budget; collects and analyzes project metrics against these items.

Software Design and Development

Role	Responsibilities
Technical Team Lead	<ul style="list-style-type: none"> ● Will be responsible for the technical architecture and design of the project; holds overall accountability for technical design and implementation integrity. ● He/she will organize the development team and coordinate the development schedule with the Project Manager. ● Participates in SRS document development, responsible for TSD and WFD documents, scheduling, and execution of implementation. ● The Technical Team Lead will be an expert in the necessary technologies and standards and will have at least 5 years of experience delivering custom software applications.
User Interface Designer	<ul style="list-style-type: none"> ● Will be responsible for mocking-up and implementation of the software's click through user interface. ● Designs interactive elements of the application and communicates these decisions to the development team.

Software Quality Control

Role	Responsibilities
Quality Control Engineers	<ul style="list-style-type: none"> • Responsible for ensuring that the software meets all functional, performance, content, and standards requirements. • Will organize the SQC resources and coordinate the SQC schedule with the other members of the project leadership team. • The QC Lead will be a TQM Certified Project Manager. He/she will be an expert in the chosen technologies and will have at least 5 years of experience testing and delivering software projects. • Responsible for the project's test plan and test cases and will participate in reviews on all project deliverables.
	<ul style="list-style-type: none"> • Execute test cases as planned. • Conduct black box testing. • Record and report test case results.

Assumptions

1. Application is developed for iPhone OS 4.0 with dimensions 320*480
2. Application is developed in portrait mode only.
3. Data will be stored on website and iPhone both based on requirements
4. Application can work in both online and offline mode.
5. Website and API for iPhone development will be done by client
6. iPhone application on a device will support single profile only.
7. User cannot post an order from within the iPhone application
8. Current scope does not include any image animations to display order menu.
9. Order Menu will be static list of text data.

Clients Served by HelioSoft

K. L. Thompson

HelioSoft was engaged by K.L. Thompson to develop improvements in two areas: workflow efficiency and waste reduction. HelioSoft provided services in four stages: Initial Analysis, Plan Development, Plan Execution, Final Report. The final report indicated an overall improvement in workflow efficiency of 49% and a 30% reduction in execution cost over a project term of seven months.

Testimonials:

".....Wonderful Hotel Management Software created. All aspects of Hotel Management are covered in this. With the help of this software leakages have been plugged and revenue increased. Miles ahead of any software of its kind in both national and international markets. Best value for money..."

George Barney
C.T.O.
Marriott International



Heliosoft
Be at home on the road

Executive Resumes

Director

CEO

Marketing/Sales Director

Project Manager (Projects)

Project Manager

Customer Care Head