Infusion Matrix

FPSPI April 6, 2015

ROCS 2.0 SCOPE OF WORK

DEVELOPMENT SPRINTS:

- Each Sprint is one month long
- Sprint #1
 - O Deliverables for Approval
 - Application Wireframe Prototype
 - Application Mock-up
- Sprint #2
 - O Deliverables for Approval
 - Public Landing Page
 - Login Module
 - Public Registration Module
- Sprint #3
 - O Deliverables for Approval
 - International Office Administrator Module
 - Training Material: Introduction to ROCS
 - Training Material: Glossary of Terms
- Sprint #4
 - O Deliverables for Approval
 - Affiliate Administrator Module
 - Training Material: International Office Administrator Module
- Sprint #5
 - O Deliverables for Approval
 - Coach Module
 - Training Material: Affiliate Administrator Module
- Sprint #6
 - O Deliverables for Approval
 - Student Module
 - Training Material: Coach Module
- Sprint #7
 - O Deliverables for Approval
 - Evaluator Module
 - Training Material: Student Module
- Sprint #9
 - O Deliverables for Approval
 - Quality Assurance Regression Testing
 - Training Material: Evaluator Module

ROCs 2.0 Scope of Work V2

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DESIGN

We will create a custom design based on your branding, colors, functionality requirements, and best usability practices. Your design will be unique to your company.

Your application will consist of a combination of convention and creativity to make sure that your visitors can find the content they need and inquire about your services. We design and code to the highest of standards and always keep up with industry trends.

DELIVERABLES:

- 1 Wireframe prototype
- 1 full color design prototype (based on wireframe feedback)
- Web Style Guidelines

DEVELOPMENT

We will create the following custom modules as part of your application (See Appendix C & D for the functionality and business rules for each module):

- Public Landing Page
- FAQ Page
- Login
- Public Registration
- International Office Administrator
- Affiliate Administrator
- Coach
- Evaluator
- Student
- During development only the development and stages instances of the site will be available.

DELIVERABLES:

- Fully functional web application ready for deployment which runs independent of the Infusion Matrix Framework and outside of the Infusion Matrix Crowd Sourced Network.
 - O Instances of the application
 - Development (Testing): Used for development purposes only.
 - QA (Certification): Used for quality assurance testing and certification, reflecting production environment.
 - Demo (Affiliate): Used for new feature testing and demonstrations, reflecting a production environment.
 - Production (Production): Live site
 - O Each instance of the application will have its own mysql database and amazon storage bucket associated with it.

COMPLETION

Before your web application goes live we will do a quality assurance review of each function of every module to ensure its meets scope specification. Once quality assurance testing is completed and final payment is received your web application will be moved to the production server and made available to the public and ,we will help you transfer your DNS to point to your new application.

DELIVERABLES:

Application will be cross-browser tested on desktop using several browsers including:

Customer Initials	

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- O Google Chrome
- O Firefox
- O Safari
- O Internet Explorer 10+
- Application will be tested on several tablet devices including
 - O Apple iPad
 - O Android Tablet
- Application will be moved to Demo Server
- Application will be moved to Production Server
- DNS will be pointed at Demo instance
- DNS will be pointed at Production instance
- Subdomain of demo server will be created for Development instance
- Subdomain of demo server will be created for QA instance

OUT OF SCOPE

The following items are outside the scope of development for ROCs 2.0:

- No Data will be migrated from the existing ROCs system
- No payment processing will be included, only the generation of invoices
- Modification of existing FPSI ROCS system and related services
- Modification of existing FPSI ROCS database

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BUDGET JUSTIFICATION

PROJECT STAFFING

Matt Leuchtmann, will serve in multiple capacities including General Manager, Project Manager Subject-Matter Expert, and Training Developer. Matt will dedicate 504 hours to the development of ROCs 2.0 for a total cost of \$25,200.

Michael Deslongchamps, will serve in multiple capacities including Project Lead, Lead Developer and User-Interface Designer. Michael will dedicate 504 hours to the development of ROCs 2.0 for a total cost of \$25,200.

Michael Kelsey, will serve as a Senior Web Application Developer. Michael will dedicate 288 hours for a total cost of \$14,400.

Jelena Flemming, will serve as Graphic Artist, User-Interface Designer and Usability Study Facilitator. Jelena will dedicate 192 hours for a total cost of \$7, 680.

Patrick Jandro, will serve as Network Administrator. Patrick will dedicate 192 hours for a total cost of \$7,680.

AMAZON S3 CLOUD STORAGE

Infusion Matrix will cover the expenses related to cloud storage <u>during development</u> but uploading of content will be limited to 1 Gigabyte for testing to reduce costs.

WEB HOSTING

Infusion Matrix will cover the expenses related to web hosting during development.



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TRAINING MATERIALS

PROJECT

Creation of Registration Online Competition System 2.0. Training Materials.

PROPOSAL SCOPE

Training Materials will include the following:

Online Users Manual

BACKGROUND

Training will be provided to both facilitate a smooth transition for users familiar with ROCS 1.0, and to introduce new users to the system according to their role(s).

APPROACH

All approved FPSPI users will have open access to training modules delivered via the InfusionMatrix collaborative learning network as defined by the International Office Administrator. Modules will include course content, objectives, training outcomes, course resources and assessment(s) associated with assigned user roles. Administrators will have access to user content and may review responses and provide feedback as needed.

Deliverables:

Online Users Manual

An online user manual will be provided to give assistance to people using ROCS 2.0. This document will be created by Infusion Matrix Training Developers. This online users manual will cover topics including:

- Introduction to ROCS
- International Office Administrator Module
- Affiliate Administrator Module
- Evaluator Module
- Coach Module
- Student Module
- Glossary of Terms

Training Seminars

Optional training seminars can be scheduled upon request. Matt Leuchtmann will provide training during the aforementioned seminars. Training will be held in Columbia, MO at a cost of \$2000 per day or in Melbourne Florida at a cost of \$2800 per day. Training seminars are 3 days each. And must be scheduled a minimum of 30 days in advance.



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ROCS 2.0 DEVELOPMENT AGREEMENT

VENDOR (us, we, our)

Infusion Matrix LLC Matt Leuchtmann 504 Rothwell Drive Columbia, MO 65203

Phone: (800) 341-6093

Email: matt@infusionmatrix.com

CUSTOMER (you, your)

Future Problem Solving Program International Marianne Solomon 2015 Grant Place Melbourne, FL 32901

INVOICES

Payment due 30 days after invoice date. You may not withhold any amounts due and we reserve the right to cease work without prejudice if amounts are not paid when due.

PAYMENT

Payments are due upon completion of development sprint. If you delayed the execution or performance of a deliverable we reserve the right to make payments due upon the due date.

<u>Deliverable</u>	Amount (in US Dollars)	<u>Due Date</u>
Begin Work Sprint #1	\$15,000.00	5/1/2015
Approval Sprint #1, Begin Work Sprint #2	\$7,240.00	6/1/2015
Approval Sprint #2, Begin Work Sprint #3	\$7,240.00	7/1/2015
Approval Sprint #3, Begin Work Sprint #4	\$7,240.00	8/1/2015
Approval Sprint #4, Begin Work Sprint #5	\$7,240.00	9/1/2015
Approval Sprint #5, Begin Work Sprint #6	\$7,240.00	10/1/2015
Approval Sprint #6, Begin Work Sprint #7	\$7,240.00	11/1/2015
Approval Sprint #7, Begin Work Sprint #8	\$7,240.00	12/1/2015
Approval Sprint #8, Begin Work Sprint #9	\$7,240.00	1/1/2016
Approval Sprint #9, Application Completion & Signoff, migration to production servers	\$7,240.00	2/1/2016
Total	\$80,160	