**Software Development Proposal**

TW

**Software Development Proposal**

TiresUSA

TriR Software

10/2/2016

Dear [MR MS] ,

Re: Enclosed Software Proposal  
  
Please find enclosed our detailed software proposal for your kind consideration.  
  
At TriR Software we are aware that creating client-oriented software takes a mixture of technical excellence and clear communication and our firm hires only the very best to ensure you receive both. We know that every client is unique and we strive to deliver an individual, innovative and affordable proposal every time and to follow it through with an outstanding delivery which is both on time and within budget.  
  
We have over 20 of development and DevOPS experience in internet delivered software applications.  
  
We also pride ourselves on our after-sales client-care including our guarantees, staff-training and offsite support.  
  
Finally, we realize that you are very busy and wanted to thank you in advance for your time spent reviewing our proposal.  
  
Yours Truly,  
  
  
  
Trip Ward

TriR Software

Enclosed

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**TW**

1. 1. Project Overview
2. 2. Obstacles
3. 3. Technical Obstacles
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5. 5. Budgetary Risks
6. Technology Requirement (Software and Hardware)
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Executive Summary  
  
[EXECUTIVE SUMMARY]  
  
  
  
AS ACCEPTED BY [CLIENT.Company]  
  
  
  
\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_            \_\_\_\_\_\_\_\_\_\_\_\_\_  
Test Panda  
[CLIENT CONTACT TITLE]

TEXT

**SIGNATURE**

**TP**



**TP**

1. Project Overview

TriR Software builds a business to business facilitating the purchasing of wholesale tires. This proposal covers the effort to build a minimal functional site to demonstrate at car show on November 2, 2016.

2. Obstacles

The biggest obstacle is the condensed timeline.

3. Technical Obstacles

No forseen technical obsticles

4. Industry and Market Risks

5. Budgetary Risks

Technology Requirement (Software and Hardware)

6. Hardware

The application is housed on a virtual server within AWS Hardware.

7. Software

The technology stack is Linux, Apache, MySQL, and Lucee.

8. Milestones and Reporting

1. Analysis

2. Development

3. Testing

4. Deployment

5. Training

| **Milestone** | **Tasks** | **Reporting** | **Hours** | **Date** |
| --- | --- | --- | --- | --- |
| Analysis | 4 |  | 4 | 10/04/2016 |
| Development/Feedback Loop | 8 | See Section 9 | 120 | 10/30/2016 |
| Continuous Testing | 3 |  | 10 | 10/30/2016 |
| Continuous integration | 3 |  | 5 | 10/30/2016 |
| Training | 4 |  | 5 | 10/30/2016 |
|  |  |  |  |  |

9. Development and Methodology

Employed development methodology is Agile. In this methodology epics are designed to articulate major functionality. Epics are broken out in sprints lasting 1 week in duration.

Top Level Epics

1. Initial Documentation
   1. Proposal
   2. Invoice
   3. Software Design Documentation
   4. Identify Unit testing/Continuous Integration Framework
2. AWS Set Up and Configuration
   1. Identify appropriate Virtual Machine Size
   2. Create Deployment script
   3. Purchase plan
3. Initial registration of wholesalers
   1. Registration Form
   2. Persisting to database
   3. Profile Landing Page
4. Importing and categorizing tire data
   1. Upload Form
   2. Persist data
   3. Index data
5. Skin/Look and Feel
   1. Responsive Design
6. Search and Results
   1. Search forms
      1. Vehicle, Make and Model
      2. Tire Size
   2. Results list
   3. Detail

10. Deployment

The software will be distributed in the following manner/s:

Script based deployment with source code from source control. Builds are identified via tag name.

10. Testing

Continuous feedback and testing during development, acceptance testing on October 30, 2016.

11. Documentation

The document provided will be as follows:

Application Architecture Diagram

Use Case Diagram

Class Diagram

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12. Warranty

13. Support

14. Training

15. Pricing

Our fee for seeing the project through from start to completion will be $14,400.00 This is calculated at an hourly rate of $100.00

16. Payment Terms

We propose the following payment terms:

25% (25%)

Paid on acceptance of this proposal and signing of our software development agreement.

25% (50%)

Paid at completion of Milestone 1.

25% (75%)   
Paid at completion of Milestone 2.

15% (90%)   
Paid at completion of Milestone 3.

10% (100%)   
Paid at completion of Milestone 4.

17. Contact Us

You can get in touch with us in any of the below ways:

By Phone

571.24.7620         (Cellphone of Trip)

By Email

king@werwards.com

If you would like to proceed with our proposal then you can sign the first page and return a copy to us by fax, email or post.

In any case please feel free to call us to discuss the quote, request more information or for any other reason.

We look forward to hearing from you soon!