



**DETAILED PROPOSAL**

for

**Healthcare Website**

**Submitted By: -**

**Source Soft Solutions Pvt. Ltd.**

**To:- Dr. Dan Austin**

Date	Version	Description	Author
26/08/2016	2.0	<b>Proposal for healthcare website</b>	Vipin Paliwal

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**Contents**

<b>1. Executive Summary.....</b>	<b>2</b>
<b>2. Few Advantages of using Source Soft Solutions.....</b>	<b>2</b>
<b>3. Project Overview (Requirements from Client).....</b>	<b>3</b>
<b>4. Website Features and Scope of Work.....</b>	<b>3</b>
<b>5. Technologies.....</b>	<b>9</b>
<b>6. Project Estimation.....</b>	<b>9</b>
<b>7. Commercials and Payment terms:- .....</b>	<b>10</b>

8. Milestones .....	10
9. Supported Browsers:.....	11
10. Highlights .....	11
11. Requirements from Client.....	11
12. Project Management .....	12
13.   Proposed Team for the Project   .....	14
14. Work Model .....	14
15. Project Methodology & Timelines .....	14
16. Process Flow Diagram .....	15
17. Terms and Conditions.....	15

## 1. Executive Summary

Source Soft Solutions is an ISO 9001 certified company headquartered at USA with a team base of 80+ as leading providers in Custom website design and development, Mobile app development and Innovative SEO services.

## 2. Few Advantages of using Source Soft Solutions

- i. Quick Response Time
- ii. Specialized team - Certified Professionals
- iii. Proven Track Record
- iv. Verifiable References
- v. SLA Based agreements
- vi. Specialized and focused service area
- vii. Waterfall Methodology

- viii. World class infrastructure
- ix. ISO Based Processes

### **3. Project Overview (Requirements from Client)**

Proposed project comprises the design and development of a healthcare website where users will be able to search providers by location, etc and can view the providers listing make a booking on the website.

#### **Project Scope and Deliverable Components**

This project scope comprises the design and development of the following components to deliver:

- i. Design and Development of website**
- ii. Mobile Responsive**

### **4. Website Features and Scope of Work**

#### **Page Templates**

- Custom Web 2.0 Standard Responsive Design Templates
- User visibility research and Layout Engineering
- Logos

#### **Template Layout**

##### **Banner**

- Size according to specifications
- Logo Placement
- Text
- Graphics

##### **User Visibility Content**

- Information bar
- Menu Bar
- Tool bar

- Side Bar
- Header and Footer
- Text and Graphics

## **Design Specifications**

### **Design tools and technologies**

The design and layout of the application will be SEO friendly constructed using CSS, HTML5, XHTML and DHTML along with use of AJAX and keeping in mind the latest web 2.0 trends. The application upon completion will be integrated with Google analytics for keeping an eye on the statistics of the site. It will carry tell a friend and printer friendly version at all pages. To help people bookmark the site easily; add this widget will be embedded at the top of the homepage.

### **Front End**

The front end will have following features:-

- **Header Pages**
  - Home
  - Login / Register
  - Search
  - About Us
- **Footer Pages**
  - Contact Us
  - Sitemap
  - Follow us on
  - Customer Service
  - FAQ
- **Website Content Page**
  - Home
  - My Account Control Panel for Users
  - Search
  - Advance Search

- Providers
- Provider Information
- Make a Booking
- Select Payment Option (Insurance or Self Pay)
- Make Payment
- Social Media Integration
- Newsletters
- Contact Us
- Site Map
- FAQ

➤ **User Registration**

This is the section where user will be able to register to the site as member. Once user shows interest and wants to get an account then they will be taken to a page where they will be asked to submit a form that would have various fields for the user to enter their personal details creating a profile of their own. This user will automatically be assigned the account manager role for this particular account.

➤ **Existing User**

After the account is activated the user will be able to perform the following basic tasks in account settings:

- Users would be able to Login.
- Users would be able to view their account after successful Login.
- Users would be able to add/edit/delete all their details.
- Users would be able to request for their password in case they forget their password (Login Details will be mailed to the User).
- Users would be able to change the password (Login Details will be mailed to the User).

➤ **Function of Users / Universities**

- **Users will be able to view information about the website like text, images, etc. in the About Us section with different sub-section with their information and images**

**available on the website. Admin will be able to manage this section from the backend of the website.**

- Users and Universities will be able to login/register into the website.
- Users will be able to create an account after submitting their name, email id, contact info, etc. on the website.
- Users will be able to search for the providers by using keywords like location, zip code, health services needed, etc and they can refine their search by using filters available on the website.
- Users will be able to view different providers list available on the website.
- Users will be able to view particular provider with details like name, description, etc on the website.
- Users will be able to make a booking by selecting the time interval, name, email, phone no, address, etc on the website.
- Users will be able to select the payment option like insurance or pay online on the website.
- Once insurance is selected users will be able to submit the details of insurance on the website.
- Once users select the online payment they can make payment online by using PayPal provided by the Client. They can select to pay by cash for which receipt will be generated and they can show the receipt at provider's office.
- Users will be able to share the content of the website on the social networking sites like face book, twitter, etc.
- Users will be able to receive newsletter after submitting their name and email id on the website and this section will be managed by Admin.
- Users will be able to contact the admin of the website by submitting Contact Us form available on the website.
- Users will be able to view the Sitemap section available on the website.
- Users will be able to view FAQ on the website.

➤ **Email Notifications**

- Users will receive a notification after registration.
- Users will receive a notification after newsletter subscription.

- Users will receive a notification after payment.
- Users will be receive an email for booking.

#### ❖ **Administrative Panel**

The back end of the website will be power packed with an administrative panel to manage the updates of data at the front as well as back end. Following are the key functionalities:

- ✓ **Users/Providers Management**
- ✓ **Services Management**
- ✓ **General Management**
- ✓ **Newsletter Module**
- ✓ **Content Management**
- ✓ **FAQ Management**
- ✓ **Reports Management**

#### ➤ **Users Management**

- Admin will be able to manage the users/universities of the site.
- Admin will be able to Add / Delete users/universities of the site.
- Admin will be able to view the list of all users/universities of the site.
- Admin will be able to Search the list of all users/universities of the site.
- Admin will be able to Activate or deactivate the account of the users/universities on the site.

**Providers will be able to connect with the admin by submitting the form with details like name, speacility, location, description, etc and admin will receive the details and will contact provider offline and update the details of the provider from the backend, however there will be no provider signup functionality will be there in the backend or front end.**

#### ➤ **Services Management**

- Admin will be able to manage the Categories of services on the website.
- Admin will be able to add / Edit / Delete the Categories of services with codes on the website.
- Admin will be able to view the list of all Categories of services of the website.

- Admin will be able to Activate / Deactivate the Categories of services of the website.
- Admin will be able to add / Edit / Delete services on the website.

➤ **General Management**

- Manage About Us
- Manage Bookings
- Manage Providers
- Manage Payments
- Manage Bookings

In general management, admin part adds Manage Sub-Admin.

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➤ **Newsletter Module**

The newsletter module will generate a newsletter which will be sent simultaneously to the registered users (all or chosen few) of the site. The Newsletter will carry information as entered by the administrator of the site.

➤ **Content Management**

Admin will be able to add/delete /text/images of the items on the site. The admin will be provided a rich interface editor which will enable him to create as many pages as required. Admin will be able to add text, images, links etc to the pages and those pages can be linked to any other pages on the same site.

➤ **FAQ Management**

The administrator will be able to edit/delete the current questions and information. Simultaneously he will also be able to add new questions and information.

➤ **Reports Management**

Admin will be able to generate reports in a printable format for the following:

- Booking Reports

The admin will be able to apply filters date wise, name wise etc

The admin will be able to export the reports in other formats like excel, csv etc.

1. *Note: We assume there will be no login for providers on the website. Admin will manage the booking and will contact provider's offline.*
2. **Also, we will provide the uploading of contract document in the backend for admin purpose**

## 5. Technologies

Development Phases		Tools & Technology
<b>Requirement Analysis, Proposal Drafting, SRS writing and Wire framing</b>		MS Office World 2010 MS Office Visio 2010 MS Office Power Point 2010 Axure RP Pro 6.0
<b>Design</b>		Photoshop, Illustrator
<b>Development</b>	<b>Web Programming</b>	LAMP (Linux, Apache, My Sql, PHP)
	<b>Open Source</b>	PHP Open Source
	<b>Responsive Design</b>	Bootstrap
<b>Quality Assurance &amp; Testing</b>		Test Cases & Plans – MS Office Word 2010 Testing – Manual Bug Tracking and Reporting Tool – Mantis

## 6. Project Estimation

Website Design and Develop Cost:

**Cost:** 5000 USD Only

**Time:** Within 37-40 Business Days

\*\* This quote is valid for 4 weeks from the proposal date.

### 7. Commercials and Payment terms:-

Sl. No.	Tasks	Amount
1	Upfront Payment – Prior to kick off the Project	1400 USD
2	Design & Customization	1400 USD
3	Front end and Back end functionality development	1400 USD
4	Beta Release	1400 USD
5	Final Testing and Delivery	1400 USD
<b>Total Quote</b>		<b>7000 USD Only</b>

### 8. Milestones

The project will take about 37-40 Business days from start to finish.

Milestone	Description of Milestone	Business Days
<b>Design &amp; Customization</b>	Will contain the design of home page as well as inner pages with Mobile responsive Interface	6
<b>Front end and Back end functionality development</b>	Completion of front end and back end functionality	30
<b>Final Testing and Delivery</b>	Final Testing and Delivery of the project.	4
<b>Total Days</b>		<b>50</b>

## 9. Supported Browsers:

- a. I.E 10+
- b. Latest Version of Firefox
- c. Latest Version of Google Chrome
- d. Latest Version of Safari
- e. Smart phones, iPads, Tablets.

## 10. Highlights

- The commercial cost to design and develop this website will be of 7000USD only
- Logo will be provided.
- Project Start: Project would start within one week of awarding
- Staging server provided for interim and fast paced delivery
- Source code protected under NDA & IPR and is owned by client
- Project Collaboration and Management tools available for tracking
- Any third party tool, module or component would be paid and owned by client.

## 11. Requirements from Client

- Making choices where the choice impacts the timeline and cost towards an alternative which reduces timelines and costs, balance out on timeline and features.
- Giving sign-off on designs shared. Ensuring feedback on UI and UX concepts within 2 business days. Any delay will increase the timeline by that many days.
- Ensuring testing of the web app development release testing by their users starting 15 working days before the website release date. Ensuring they have appropriate devices to test the website at least 7 days before the delivery date.
- Feedback on website flow within 2 business days of receiving the web app flow.
- Buying servers and account details and providing SourceSoft with the credential.

**IN WITNESS WHEREOF**, both parties hereto have agreed the finalized scope for this project as of the date.

**CLIENT:**

**SERVICE PROVIDER:**

**Source Soft Solutions Pvt. Ltd.**

Title: \_\_\_\_\_

Title: \_\_\_\_\_

**12. Project Management**

<b>BEFORE PROJECT STARTS</b>			
<b>Business Analysis Department</b>	<b>Project Management/Software Dev. Department</b>	<b>Business Development/Sales Department</b>	<b>Accounting Department</b>
<ol style="list-style-type: none"> <li>1. Project Identify/ Analysis</li> <li>2. Develop one page proposal overview</li> <li>3. Create project management overview</li> <li>4. Client assigned to business manager GBM</li> </ol> <p><i>GBM :Global</i></p>	<ol style="list-style-type: none"> <li>1. Project Evaluation by technical teams</li> <li>2. Introduction call 1 on 1 interaction with client</li> <li>3. Appropriate services determined</li> <li>4. Requirements / Application architecting</li> <li>5. Project needs analysis</li> <li>6. Detailed proposal development</li> <li>7. Cost and Time effort estimation</li> </ol>	<ol style="list-style-type: none"> <li>1. Introduction call</li> <li>2. Deliverables discussed with client</li> <li>3. Milestones discussed</li> <li>4. Project success discussed</li> <li>5. Future growth alignment</li> <li>6. Detailed proposal provided</li> <li>7. Payment instructions</li> </ol>	<ol style="list-style-type: none"> <li>1. Proof of concept provided to client</li> <li>2. Customer approval of POC</li> <li>3. Invoice submitted to client</li> <li>4. Payment received</li> <li>5. Payment confirmation sent to client</li> <li>6. Account</li> </ol>

<i>Business Manager</i>			forwarded to PM <i>POC: Proof of Concept</i>
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<b>AFTER PROJECT IS AWARDED</b>			
Phase 1	Phase 2	Phase 3	Phase 4
<ol style="list-style-type: none"> <li>1. Project manager assigned</li> <li>2. Project initiation/ introduction call</li> <li>3. Online project profile created</li> <li>4. Weekly project meetings scheduled</li> <li>5. Reporting formats explained to client</li> </ol>	<ol style="list-style-type: none"> <li>1. Design, Development / technical teams assigned</li> <li>2. Project start</li> <li>3. Client feedback on weekly</li> <li>4. Weekly project feedback session- 30 min</li> <li>5. Reports available on-line</li> <li>6. Online client access of PM application</li> </ol>	<ol style="list-style-type: none"> <li>1. Testing / Quality Assurance</li> <li>2. Live server testing</li> <li>3. Final bugs issues fixed</li> <li>4. Campaign completed</li> </ol>	<ol style="list-style-type: none"> <li>1. Periodic project maintenance</li> <li>2. Data backups</li> <li>3. Web site - Application upgrades</li> <li>4. On line marketing ** Optional</li> </ol>

**Next Steps**

We are eager to hear from you and discuss further. As soon as we will have your approval on our proposal, we shall set up the project environment and get started with the project.

### 13. ||Proposed Team for the Project||

The proposed team to achieve the deliverables in a time span of 4 business weeks comprising of 40 hrs / week is as follows

Project Manager (Shared)	1	Full-Time
Team Leader (Dedicated)	1	Full-Time
Business Analyst (Shared)	1	Full-Time
Junior Programmers(Dedicated)	1	Part-Time
Designer (Dedicated)	1	Full-Time
Testing / Quality Analyst (Dedicated)	1	Full-Time

### 14. Work Model

- i. The resources shall work from Source Soft Solutions place of business Noida, India.
- ii. For requirement gathering a Project Manager shall coordinate with client point of contact.
- iii. Weekly meeting shall be set up for status meeting between the client Point of Contact and SOURCESOFT SOLUTIONS Point of Contact (Project Manager).
- iv. Project Manager & Designer shall be the point of contact for any technical issues related to the project.

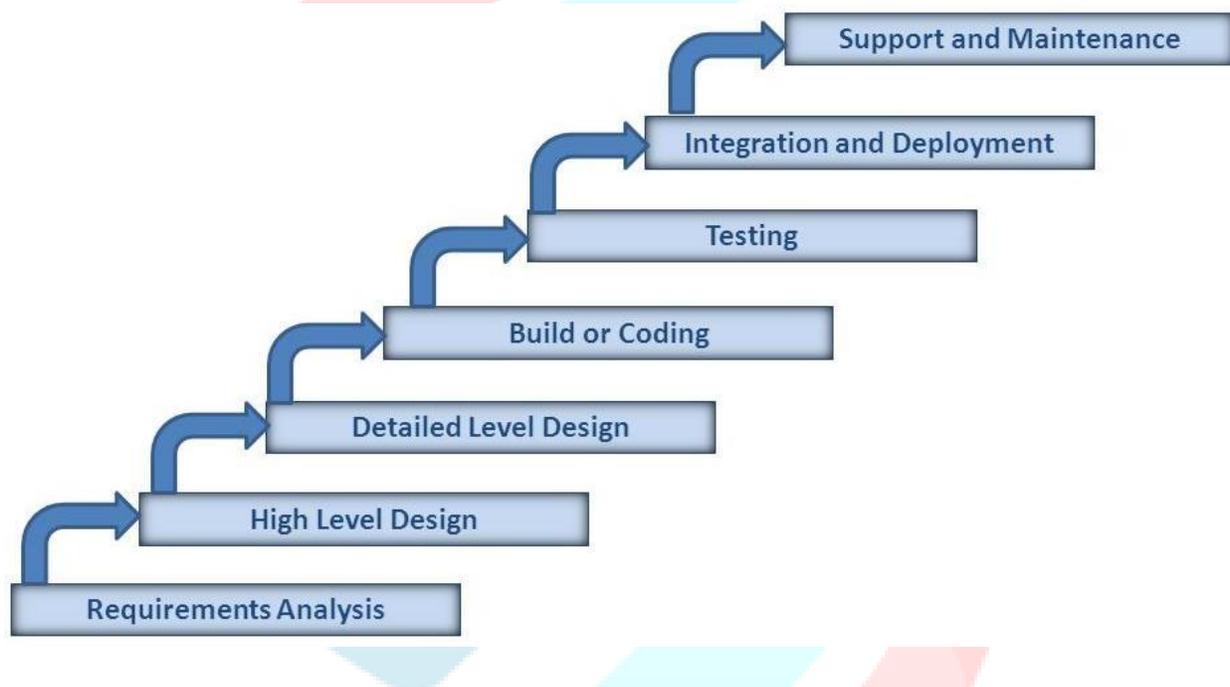
### 15. Project Methodology & Timelines

- ✓ Project shall be executed on Waterfall Methodology, which promotes adaptive planning, evolutionary development and delivery, a time-boxed iterative approach, and encourages rapid and flexible response to change

- ✓ As we gather better understanding of the project, a project plan shall be created with tentative timelines mentioned.

## 16. Process Flow Diagram

*Our Methodology... Best quality with the best design*



## 17. Terms and Conditions

- ✓ Invoice shall be raised on each milestone, to be defined at the time of creation of Project Plan.
- ✓ In case the need to make the resource(s) available onsite for study/delivery or any other purpose the cost shall be borne by the client (a separate scope of work is provided by SOURCESOFT SOLUTIONS as the need arises).

- ✓ Neither party can hire/contact/work with either of its employees/resources/former employees directly or indirectly during the term of this contract and till 5 years without the written permission from the directors of the company.
- ✓ This proposal will be only valid once we receive a signed copy of the same from client's end along.
- ✓ Deliverables listed in the proposal above will be referred to during the development of the project. Any new features, additional modules, major changes in work flow or any other element which is out of scope as per the above will attract a fresh ETA and quote which will be submitted separately by Sourcesoft Solutions.
- ✓ All content, images, texts, videos, Third party integration, services, API, Plug-in etc. information will be provided by the Client. If any of those attracts any cost to be acquired, same will be borne by the Client.
- ✓ Sourcesoft Solutions is not liable to write or publish the content on the project.
- ✓ Sourcesoft Solutions is not responsible for the delay of the project if the necessary information required by the Client like API's information, third party plug-ins, Payment gateways and shipping gateways info etc. is not provided timely by the Client.
- ✓ Sourcesoft Solutions will provide 3 design concepts for Design work and there will be 2-3 revisions can be done as per Client's remarks if more revisions required then these will be billable.
- ✓ Sourcesoft Solutions is not responsible for the delay caused by the malfunctioning of any third party software integrated with some other appreciated works:
- ✓ General features not described in detail will carry out as per industry standards and will be supported by open source scripts when available. For example if a feature like forum is required we will use PHPBB.
- ✓ Domain Registration & Hosting Server for the installation of final product will be bought by the Client and provided to Sourcesoft Solutions.
- ✓ Client will ensure that the hosting server provided is compliant to the requirements for hosting server provided by Sourcesoft Solutions.