

Boutros AbiChedid, BEE, MSHP, MSE
<http://bacsoftwareconsulting.com/>

- This document tracks the time I spent to design and develop the Kyoto Restaurant's Website. The Website is written in multiple languages: **XHTML**, **CSS** and **JavaScript**. Along with **Photoshop CS3** (graphics and image editor), and **Flash CS3/AS 3.0** (Multimedia platform with Action Script).
- The Website was hand-coded using 'code-view' of Dreamweaver.
- This website is designed to be printer-friendly, which means that unlike other websites the user can use the print function at the browser's menu without being redirected to another page.
- This Website follows all standards required by the World Wide Web Consortium (W3C) and by Section 508 Federal law and by the W3C Web Content Accessibility Guidelines 1.0 standards for people with disabilities.
- This Website was extensively tested to display and function properly on multiple browsers, and multiple versions: IE6/7/8 (Internet Explorer versions 6, 7, and 8), Mozilla Firefox 3, Safari 4, Opera 9 and 10, Google Chrome 3.
- This Website has been coded with **SEO** (Search engine optimization) in mind. SEO is the process of improving the volume or quality of traffic to a web site from search engines via "natural" search results. Typically, the earlier a site appears in the search results list, the more visitors it will receive from the search engine.
- This Website was tested to display properly at different screen resolutions: from 800 by 600px to 1440 by 900px, and tested at different font sizes from 10px to 20px.
- All images and graphics were either enhanced, edited or developed from scratch using Photoshop authoring tool.
- The Flash videos were developed using Flash authoring tool along with Action Script language.
- This Website is styled for the computer screen, and for the print media.

Total number of hours I spent on Kyoto Restaurant's Website (details below) = 88.5 hours
 (Duration about 4.5 weeks)

| Date | Time Spent (hrs) | Description (mainly) |
|------------------------|-------------------------|--|
| Thursday July 16, 2009 | 4.25 | Working on Designing the Kyoto Restaurant's web Site. Working on a Layout that is appropriate for a restaurant, smooth to navigate, appealing to the eye, and easy to follow and read. The Website temporary address is: http://bacsoftwareconsulting.com/kyotorestaurant/ |
| Friday July 17, 2009 | 2.75 | Continue-Working on Designing the Kyoto Restaurant's Website. |
| Saturday July 18, 2009 | 6.0 | Continue-Working on Designing the Kyoto Restaurant's Website. Edited Multiple images for better look. Note: These images act as place holders and need to be replaced with real images. |

| | | |
|--------------------------|------|--|
| Sunday July 19, 2009 | 4.75 | Continue-Working on Designing the Kyoto Restaurant's Website. Developed , using Photoshop, the main graphic and the Restaurant's title at the header Level. |
| Monday July 20, 2009 | 4.25 | Continue-Working on Developing the Kyoto Restaurant's Website. Working on the Main page. |
| Tuesday July 21, 2009 | 7.25 | Continue-Working Developing the Kyoto Restaurant's Website. Working on the Contact page. Created Flash videos for the Lunch and Dinner menus. Developed Multiple graphics. |
| Wednesday July 22, 2009 | 2.25 | Continue-Working on Developing the Kyoto Restaurant's Website. Working on the Lunch page. |
| Thursday July 23, 2009 | 6.5 | Continue-Working on Developing the Kyoto Restaurant's Website. Working on the Lunch and Dinner pages. |
| Monday July 27, 2009 | 1.75 | Continue-Working on Developing the Kyoto Restaurant's Website. Scanned and extensively edited the Lunch Menu into PDF. |
| Tuesday July 28, 2009 | 2.75 | Continue-Working on Developing the Kyoto Restaurant's Website. Scanned and heavily edited the Lunch/Dinner Menu into PDF. |
| Wednesday July 29, 2009 | 2.5 | Continue-Working on Developing the Kyoto Restaurant's Website. Heavily edited the Dinner Menu into PDF. |
| Sunday August 2, 2009 | 6.25 | Continue-Working on Developing the Kyoto Restaurant's Website. Added real content and styling to the HTML Lunch Menu page. |
| Monday August 3, 2009 | 2.25 | Continue-Working on Developing the Kyoto Restaurant's Website. Adding real content and styling to the HTML Dinner Menu page. |
| Tuesday August 4, 2009 | 4.25 | Continue-Working on Developing the Kyoto Restaurant's Website. Adding real content and styling to the HTML Dinner Menu page. Created a second menu page, since the Dinner Menu is too long. |
| Wednesday August 5, 2009 | 2.25 | Continue-Working on Developing the Kyoto Restaurant's Website. Adding real content to the HTML Dinner Menu -- second page. Adding real content to the main page. |
| Thursday August 6, 2009 | 6.75 | Continue-Working on Developing the Kyoto Restaurant's Website. Added real content to the HTML Dinner Menu -- second page. Adding the CSS code for styling the Website for print. |
| Tuesday August 11, 2009 | 4.25 | Finished writing the CSS code for styling the Website for print. Modified the source code in order to improve the Accessibility of the Website. Validated the source code to conform to the W3C standards (HTML, CSS, and Accessibility). Improved the Meta data for best Search Engine Optimization (SEO) technique.* |

| | | |
|---------------------------|------|--|
| Wednesday August 12, 2009 | 4.75 | <p>Tried to fix the 'y-overflow' for the menus in Opera without any success. This is a bug in the Opera browser and not in my source code. All other browsers have no issues with this.</p> <p>Adding real content to the main page. Adding a Flash video to show customers' feedback in the main page.</p> |
| Thursday August 13, 2009 | 3.5 | <p>Added real content to the main page. Added a Flash video to show customers' feedback in the main page.</p> |
| Friday August 14, 2009 | 2.75 | <p>Incorporated the Kyoto Restaurant's Website into my main Website. This website can be indirectly accessed by going to: http://bacsoftwareconsulting.com/ For direct access to the Website go to: http://bacsoftwareconsulting.com/kyotorestaurant/ For the Contact form: Set-up an account with an online form processing company, so that when someone submits the contact information, an e-mail notification will be sent to: kyoto@bacsoftwareconsulting.com Added a 'Thank you' page (response.html) after a successful submission of the Contact Form.</p> |
| Monday August 17, 2009 | 4.25 | <p>Finished detailed Software testing of the Website. The goal is for the Website to render and function properly on a computer screen without any issues on all major browsers listed below:</p> <ul style="list-style-type: none"> • Browsers are: IE 6**, IE 7, IE 8, Mozilla/Firefox 3, Safari 4, Opera 9, and Google Chrome 1. <p>Tests will be performed:</p> <ul style="list-style-type: none"> • At different Screen Resolutions: From 800 by 600 pixels to 1440 by 900 pixels. • At different user's choice of font sizes: from 11 pixels to 18 pixels. • With user's choice of disabling JavaScript. • With user's choice of displaying NO images. • With Older versions of Flash Player or NO Flash Player being installed. • At 2 different screen dimensions: 14 and 19 inches. • Also, tested the website's print layout. |
| Tuesday October 13, 2009 | 0.75 | <p>Registered the Website with Major search engines (Yahoo! Search, Live Search, altavista, and Bing Search), in order for the website to be found when keywords are submitted to the search engine. The website always displays if the exact web address (http://...) was entered in the browser's address bar.</p> <p>The Website already shows up, on Google Search Engine, when keywords: "Kyoto restaurant PA"- listed on 1st Page , "Kyoto Restaurant Clarks Summit" - listed on 2nd page, " Japanese Restaurant Clarks Summit" - listed on 5th page, and " Kyoto Clarks Summit" - listed on 5th page.</p> |

Tuesday October 13, 2009

1.5

Added 'SAMPLE' to some of the pictures and to the Flash movies.
Improved the JavaScript code for better user validation in the Contact form.

Total = 88.5 hrs

* **Search engine optimization (SEO)** is the process of improving the volume or quality of traffic to a web site from search engines via "natural" search results. Typically, the earlier a site appears in the search results list, the more visitors it will receive from the search engine.

** From a Web Developer view point, the worst browser by far is Internet Explorer especially version 6 (IE 6).

*** From: <http://marketshare.hitslink.com/>

Browser Version Market Share

As of July, 2009

