senryo

THE THOUGHT BEHIND THE SOLUTION

Case Study: Project Management

How an Educational Institution Revamped Its Website and CMS in Just 5 Months

Organization

A community college institution that oversees a network of 23 community colleges and provides 2-year degrees and various specialty training and certifications

Solution

Leverage a redesigned technical infrastructure using site hierarchy, a responsive web design, and create an enhanced content management system

Challenge

Modernize a decade-old website, make it responsive across a wide range of devices, and expand the services the institution provides

Benefits

Better user interface, enhanced functionality, and a robust, reliable, and extensible technical infrastructure

The client is a community college institution that oversees a network of 23 community colleges. Its annual enrollment rate topped 233,000 in 2006, with an additional 170,000 students in its workforce development services and customized non-credit courses.

Challenges

The client was using a decade-old website that was not serving its community well. They needed a revamped website that has a responsive design, an intuitive interface, and a functional content management system (CMS) that will provide services for career and course planning, Veterans, and the required curriculum for the K to 12 program.

This ambitious task had to be accomplished in just 5 months.

Solution

Senryo Technologies' world-class Project Management Office (PMO) team handled the website redesign. To accomplish the project in the imposed timeline, the project manager assigned to the team of design and development experts had to work closely with the client. The process involved gathering and creating business requirement definition documents; creating visual designs, wireframes, and HTML markups; creating java scripts for features; building databases; enabling a content management server for the website content; and creating training material and conducting training based on a 'Train the Trainer' approach.

Benefits

Revamped website
with modern UX design,
technologies, and interfaces

Enhanced user interface with
responsive web design across a
wide range of devices

Improved content and
services that catered to
veterans and military students

Intuitive career
assessment wizard

Enhanced Career Coach Case
Management System that captures
career coaches' interactions with
students enrolled in multiple programs

Robust, reliable, and
extensible technical
infrastructure