



CYQUENT

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## Web Portal Development

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# The Project

The end client for this system is the Library of Congress (LoC) who needed experienced developers to design, develop, test and maintain a web based portal based on Microsoft .Net technologies. The developers had to participate in customization of application framework and development environment, implement necessary web services and design patterns, and build the necessary web security components.



# The Solution

Cyquent provided the client with experienced .Net web developers who performed the following duties:

- Met with information technology representatives from client to define requirements and scope of the web based system
- Accurately assessed the risks associated with each solution design and project.
- Designed, developed and delivered the components of the web based system which included: design documentation, source code and test plans, design and implementation of web services that met the intent of the design of the application.
- Designed the content and user interface screens of the web based system based on enterprise user-interface standards
- Provided support to various business and technology teams as necessary during design, development and delivery to ensure solid, scalable, robust solutions.
- Communicated the technical designs and solutions in clear, concise and easily readable format to both technical and non-technical personnel.
- Supported the development of team members from a professional and technical level.



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