

PROJECT SUMMARY – ASSORTED

Title: Hospital Management System (HMS)

Client:

Classified as a sole community provider by Medicare, it is New Mexico's oldest hospital, a major regional medical center covering seven counties.



Effort: 1320 man days

Description:

A major regional medical center in New Mexico who had made significant investments in implementing a web based medical application. The client needed a partner to develop, test and ensure the overall quality of the product in co-ordination with development team to ensure a smooth release cycle. This required developing the entire application, preparing the test environment, template/process definition of the testing activities.

Technologies:

Platform: Windows XP
Technology: ASP .net
Script: Java, VB.

Database: SQL Server
Tool: QTP 8.2, Quality Center 9.0

Title: Bill Desk – Online Payment System

Client:

The Company is focused on creating Internet based products, targeted at banks and other financial product providers that will help existing brick-and-mortar players leverage their strengths and reach out to a larger customer base.



Effort: 1120 man days

Description:

The banks used to register the customers for various billing services through physical forms. The limitation of the system was that all the registration and the bill payment processes were done manually.

The challenge was to develop a robust online system to smoothly co-ordinate with the billing services, banks, gateways and the customers and thereby reduce the operational costs. The system also needed to be integrated with various billing services and banks, who would request the data in different formats.

Technologies:

Platform: Windows XP
Technology: ASP .net

Script: Java, VB.
Tool: QTP 8.2

Title: Performance/Load Test – E commerce Portal

Client:

Our client specializes in delivering software for various verticals like “Health Care”, “FMCG”, “Supply Chain”, “E-Publishing”, etc. They are a leading strategic advisor assisting global organizations to achieve cost reduction with improved quality through offshore outsourcing.



Effort: 440 man days

Description:

The client had developed an e-commerce application which facilitates the online financial transactions of buying and selling, the services and the products offered by the site. As the business has to be improved to cater the needs of various customers more and more services have to be added to the present application. These ongoing changes/enhancements required continuous testing from client, which consumed significant amount of time and effort.

Technologies:

Platform : Windows XP

Technology: PHP, Java Script

Database: My SQL

Tool: Win Runner 8.2 with Web Add-in, Test Director 8.0

Functional & Performance Test – Software Product Company (Manufacturing Domain)

Client:

Company focuses on product and application development. Its technology skills combined with the ability to clearly understand the demands of emerging market has always made it possible for them to deliver solutions to meet clients’ satisfaction and needs. The core development activities are based on Technologies like .NET, COM+, DCOM, MSMQ, etc.



Effort: 1100 man days

Description:

The client had developed a Product called Maintenance Gateway™, a rule-based engine that integrates a real time plant information system (Active Plant) to Enterprise Applications such as SAP, MAXIMO, and QAD etc. thereby providing real-time intelligence to the enterprise user from the plant. MG dynamically abstracts and stores manufacturing meta-data in real-time, defines user relevant business rules on the meta-data, and then delivers intelligent information to where it is needed, based on the triggers. It is a one time configuration and monitoring can be done referring to the logs generated by the application.

Technologies:

Platform: Windows XP, WIN2K

Technology: .Net, COM+, DCOM, MSMQ

Database: SQL Server

Tool: Test Director 8.0

TITLE: DOCUMENTATION TESTING

Client:

Our client specializes in developing and implementing wireless location products, services and devices providing complete solutions to support the wireless location needs of the global marketplace.



Effort: 560 man days

Description:

The client had developed a product with advanced location systems, which includes handset, network and hybrid location solutions, as well involved a complex assembly of various system components. Testing the documentation (PDF and on-line help) manually was time consuming. Any ongoing changes/enhancements required continuous testing from client, which consumes significant amount of time and effort.

The client was looking for a test partner to:

- ❖ Automate the documentation to reduce the time and cost incurred through manual testing
- ❖ Use an Automation framework which provides reusability and eases maintenance issues of traditional automation approach
- ❖ Integrate the test management tools to improve scheduling capability to run test scripts in various environments
- ❖ Offshore the test automation activities for improved cost benefit.

Technologies:

Platform: Windows XP
Technology: PHP, Java Script

Database: My SQL
Tool: QTP 8.2-Web Add-in, QC 9.0

Title: Functional Test – Service Company (Web Application)

Client:

Our client had developed a web application. Their skills combined with the ability to understand the demands of emerging market has always made it possible for them to deliver solutions to meet clients' satisfaction and needs.



Effort: 100 man days

Description:

The client had developed a web application called **StoryHood**, an application for sharing stories, small snippets of experiences in life online. Thereby, the portal was providing real-time experience to users to share their stories, views, ideas and experiences.

Technologies:

Platform: Linux
Technology: PHP5

Database: MySQL 4
Web server: APACHE 1.0