Zeenyx

AscentialTest

Zeenyx Software, Inc.

Overview

- Background

- Motivation and Mission

- AscentialTest Demo

- Components Review

Zeenyx Software Founders

- Dave Laroche, CTO
  - Former CTO Segue Software
  - Star Quality Consultant

- Brian Le Suer, CEO
  - Former EVP R&D Segue Software
  - Star Quality Founder/Consultant

- Have worked together since 1992 building state-of the-art automated testing tools

Our Motivation

Test Automation Can …
  - Be easier and faster to develop
  - Be better integrated with manual testing
  - Be accessible to more people
  - Execute quickly and reliably

Our Mission

Provide a Test Management solution for manual and automated testing that everyone in QA can use:

– Robust, maintainable tests can be developed without programming skills

– Manual and automated test results managed in one repository

– Information can be easily accessed by testers and managers

… All the essential features

- AscentialTest
    – Test planning
    – Test data creation
    – Test development
    – Test execution
    – Test management
    – Test result reporting

- Zeenyx Portal
    – Test results
    – Reports

Test Plans

- Describe test requirements in list or outline
- Automatically link to tests via drag & drop
- Label tests with user defined Attributes for easy selection via a query

Test Data

- Build data tables visually
- Import existing data from .csv format
- Create pick lists to reduce input errors
- Data is stored in defined types so that no transformations are required when used in automated tests

Test Development

- Manual and automated tests built from steps via drag and drop
- Automated input and verification steps are automatically generated using patent - pending snapshot technology
- Tests can combine automated and manual steps

Test Execution

- Manual tester is prompted with instructions for input and verification steps
- Automated tests can be run remotely on multiple machines to increase throughput
- Tests can be run from the command line

Test Results

- Stored in a central repository
  - SQLite, MySQL or MS SQL Server
- Results can be converted to MS Word, PDF, HTML and many other popular formats
- Reports can be generated from the Zeenyx Portal run as an intranet site

Test Management

- Projects provide organization for all test components
- Plans provide a way to logically group tests
- Suites provide a way to group tests for running
- Attributes allow the user to label tests for easy selection
- Built-in Source Control provides team support

Test Management

- Result Database provides centralized access to test results
- Web Portal
  - Makes test results accessible to entire organization
  - Reports can be converted to popular formats

Supported Platforms

- Windows Clients
- SWT
- IE6, IE7, IE8, IE9
- Firefox
- Java - Swing
- DotNet – Winforms, WPF, Component One
- Terminals (iSeries)
- PowerBuilder 12x

Thank You

We Appreciate
Your Time and Interest

Zeenyx

www.zeenyx.com