Project Title

INtelforms
URL: https://INtelforms.ucmerced.edu

Submitted by

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Project Members

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Summary of the project

Data is the central focus of Information. Quality of decisions by managers using data driven information is as good as the data itself. Collecting valid data in a secured yet flexible way without strong IT involvement is a challenge. UC Merced administrative Computing & Systems developed “INtelforms” to solve this business problem. The tool is designed for users with very little or no technical knowledge, to design their own data collection forms that are accessible via browser and smart phones from anywhere with network connectivity. Authentication is discretionary. These applications are well integrated within universality financial
systems to avoid duplicate data, pre-validating new data and synchronize seamlessly. The application is used to collect payments, conduct surveys, use in electronic workflow, general reports, etc.

**Technology utilized in the project**

- Microsoft Dot Net Framework 4.0
- Microsoft Windows Server 2008
- Microsoft SQL Server 2008 R2
- Microsoft SSRS (SQL Server Reporting Services)
- Telerik tools (for UI)

**Timeframe of implementation**

INtelforms has been in production since 2008. The team completed a major upgrade of the system – INtelforms 2012 which went live in May of 2012.

**Objective customer satisfaction data**

Almost the entire campus uses the system for variety of need. We have not done an official survey to capture customer feedback. Because of the system’s user friendly nature, expensive IT involvement is often reduced making end users professional business application developers! Additionally, because the system allows seamless integration with our payment services provider without any programming, UC Merced is able to minimize risks in ecommerce transactions and provide a single point PCI compliant interface.