Finance, Procurement, E-commerce applications

# Business Overview

Client Industry: Products/Sports & Media

Client is an UK government organization that had been tasked to build the infrastructure and organize the sporting events.

# Business Challenges

* Need for Finance & Accounting system, Workforce & Procurement solutions.
* Business Intelligence reporting for Finance and HR modules
* Integrate the back office Finance system with external e-commerce ticketing platform
* Refine business processes and improve performance of systems.
* System up and running 24 X 7 during critical games time (show time).

# My involvement

|  |  |
| --- | --- |
| Job Title : Associate Software Engineer / Technology Consultant  Accenture | |
|  | |
| Area of Work | **Duties/Contributions** |
| Application maintenance | * Coordinated with client at onshore and fixed incidents/defects[46] * Worked on 3 change requests to add/develop new features to finance system |
| Application Enhancements | * Gathered requirements from onshore technical lead Released the solution to production |
| Performance/processes tuning | * Identified the bottle necks in the following processes [Finance budget upload, procurement approval waiting queue notifications, e-commerce xml document recovery systems] ,and resolved using custom solutions * Analyzed the multiple cluster production servers for performance. Identified bottlenecks and liaised with Microsoft and third-party vendors to resolve the technical issues. |
| Production support/Decommissioning | * Module lead, worked at client location. * Implemented cross team training and resource allocation to effectively support production applications 24 X 7 * Trained client on evolving concepts of technology solutions and analyzed system for decommissioning. |

# Technology Solution



Retail Application

# Business Overview

Client Industry: Retail

Client was a large UK based retailer with health clubs across UK and Europe.

# Business Challenges

* Effective customer relationship experience
* Single version of data for finance, CRM and sale functional modules
* Scalable systems across multiple currencies and geographies.

# My involvement

|  |  |
| --- | --- |
| Job Title : Software Engineer / Technology Consultant  Accenture | |
|  | |
| Area of Work | **Duties/Contributions** |
| Application Development | * Fixed UAT defects and prepared system for go-live * ETL data from legacy systems to new. |
| Product Warranty Support | * Managed offshore technical (ERP) team and interacted with test, CRM and onshore teams to manage production technical issues. * Conducted daily stand-up meetings and effectively resolved complex P1 & P2 incidents. |

# Technology Solution



Healthcare Solution

# Business Overview

Target Industry: Healthcare. Avanade ERP for Healthcare product <http://www.avanade.com/~/media/documents/resources/avanade_erp_for_healthcare.pdf>

# Business Objectives

* Reduce cost & improve efficiency in supply chain/operations.
* Optimized procurement
* Full business process integration between Finance, Logistics (patients and products) and procurement.
* Transparent business data reporting and Easy integration to other IT solutions.

# Awards

* Titan award
* Microsoft best healthcare solution 2013

# My involvement

|  |  |
| --- | --- |
| Job Title : Software Engineer / Technology Consultant  Accenture | |
|  | |
| Area of Work | **Duties/Contributions** |
| Application Development | * Offshore development lead. Managed 3 resources. * SME in Finance Dimensions, and trained new joiners. * Gathered business requirements from business consultants and build the technical artifacts. * Identified key business issues with product and suggested solution for other Accenture projects thereby reducing costs and improving efficiency. |

# Technology Solution



Legal Solution

# Business overview

Avanade ERP Legal Product for Simmons & Simmons law firm

<http://www.avanade.com/~/media/en-uk/resources/documents/ax%20for%20legal%20product%20factsheet.pdf>

Target industry: Legal Consulting Services

# Client’s business Challenges

* Access accurate and up-to-date information on all your projects for better decision making.
* Quickly deploy the right lawyer with the right experience for the right matter.
* Use an optimized amount of resources to cut costs.
* Manage your client base more effectively and create opportunities.

# Product objectives

* Better manage projects and people more profitably through better integration of all information
* Better tracking of time and resources in multiple country setup

# My involvement

|  |  |
| --- | --- |
| Job Title : Software Engineer / Technology Consultant  Accenture | |
|  | |
| Area of Work | **Duties/Contributions** |
| Application Development | * Analyzed intercompany business processes and improved views and reporting. * Achieved 100% SIT and UAT targets and prepared for multi country go-live. |

# Technology solution



Data Synchronization & Legacy application update

# Business Overview

Industry: Hospitality/Education institution

The custom application is multifold. A two tier windows application and a 3 tier web application. Need to replace legacy and synchronize data until a complete migrations is basis for this project.

# Business Challenges

* Legacy product doesn’t is vulnerable to security threats
* High maintenance & limited scope to upgrade
* Poor data integrity. Application not scalable
* Missing data pieces in new application
  + Data Synchronization between legacy and new systems
  + New Admin UI pieces building
  + Add features to existing housing applications.

# My involvement

|  |  |
| --- | --- |
| Job Title : Student Intern III  Division of Student Affairs, Texas A&M University | |
|  | |
| Area of Work | **Duties/Contributions** |
| Planning /Analyze | * Planned the new admin UI application development efforts for future quarters. * Gathered requirements from customer and analyzed existing application and identified gaps. |
| Design | * Designed the Data Sync between applications |
| Build | * Developed the Data Sync API’s * Developed technical artifacts to fit the gaps identified for Fall 2015 housing application |

# Technology solution

