

HOTEL MANAGEMENT ERP

CLIENT OVERVIEW

Our client, a leader in hospitality solutions, delivers multi-departmental hotel management software for every area of hospitality business, including financial and asset management, central reservations, on-property operations, sales, marketing, loyalty management, maintenance and labour scheduling. Our client's hotel property management solutions connect front office and back office, both operationally and for decision support. With approximately 5,000 customers in more than 100 countries now actively using their hospitality products, our client has established a global infrastructure for distribution, development and support of enterprise software.

KEY REQUIREMENTS

- Flexibly configure event meeting room space and room layout options
- Manage Event menus, items and rates as per the requirement
- Book and manage event reservations
- Report on event schedules, details and management
- Link event details to group reservations
- Manage the payments and accounts
- Allow tax invoice system settings
- Provide tax invoice description and layout (final invoice)
- Provide tax summary/breakdown section
- Include additional region wise tax laws
- Provide a new list screen besides the Menu for viewing and printing functionalities
- Generate comprehensive PDF reports of the invoices and related documents

KEY CONTRIBUTIONS

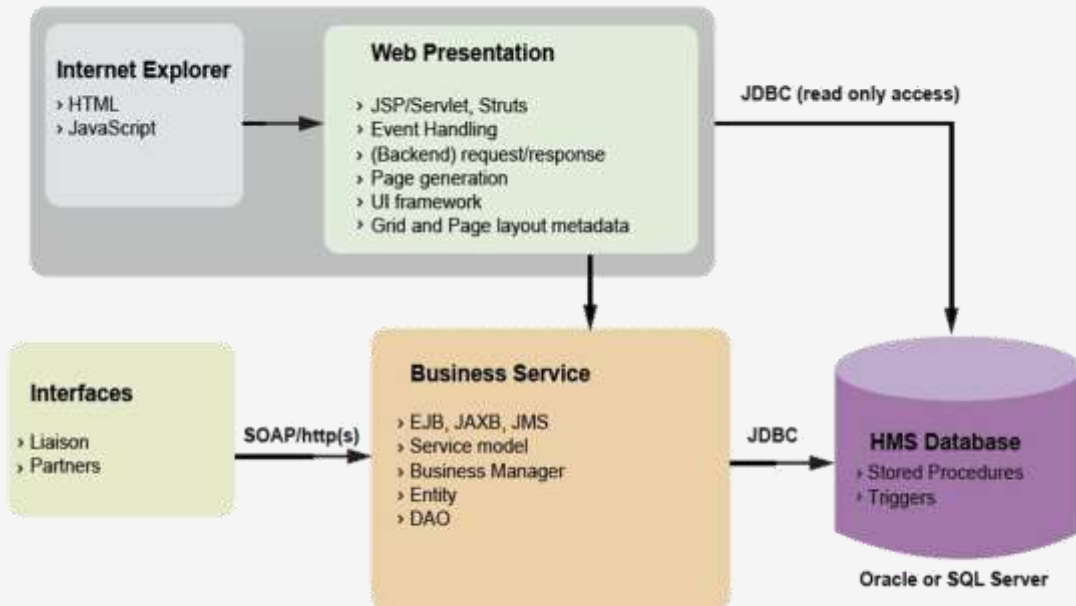
- Events Module:
 - Designed and developed a template to allow selecting conference room on the basis of type, layout and configuration.
 - Configured food and beverage, equipment, audio visual and amenity items including inventory and pricing along with a text edit or feature for menu items and Banquet Event Orders.
 - Developed complex procedures to calculate and configure rates.
 - Enabled viewing event schedules with move and change functionality and filters to display on a daily, weekly and monthly basis and also create and book new events using drag and drop facility.
 - Developed a reporting mechanism to generate the desired client facing reports and documents.
 - Developed a customized display for event charges and a complete payments module with foreign currency support to manage the accounts.

KEY BENEFITS

- Increased client's revenue from the new events module of hotel property management product by 20%
- Reduced the turnaround time by 20% due to prior knowledge of enterprise framework
- Reduced development time for all developers by 10% by judiciously using the framework and minimized the probability of manual errors
- Improved the customer service of client's customers by 15-20% which was the end goal of our client
- Saved the time spent on taxation invoicing by 20% with the new tax invoicing module

- Tax Invoicing Module:
 - Designed and developed a mechanism where the property can turn the tax in voicing on/off along with numerous other settings like:
 - Tax Id (of the Hotel).
 - VAT Id (of the Hotel).
 - Invoice Payment Due Days etc.
 - Formulated and designed a standard invoice description and layout following the laws for the requisite header, bottom and posting information to be included on an invoice printout.
 - Designed and developed a detailed form summary and breakdown of the entire invoice as per the tax laws specific to each country.
 - Developed document/report exporting capability by integrating with Cognos reporting that allows the following functions:
 - Review, review and email Invoices (Print/Preview).
 - Export invoice data to Excel

HIGH LEVEL ARCHITECTURE



TECHNOLOGY STACK

- Java
- J2EE
- Jboss
- Oracle 10g SQL Server
- Struts
- AJAX
- XML Schemas
- SOA (Web Services)
- AXIS (web services)

www.xoriant.com

info@xoriant.com



About Xoriant:

Xoriant Corporation is a Product Development, Engineering and Consulting Services Company, serving technology startups as well as mid-size to large corporations. We offer a flexible blend of onsite, offsite and offshore services from our eight global delivery centers with over 2000 software professionals. Xoriant has deep client relationships spanning over 25 years with various clients ranging from startups to Fortune 100 companies.