

Velocity Software's Capability Presentation

Presentation by : Velocity Software Solutions

FACT SHEET

Organization

KamPMD, Spain

Scope

System development which supports CMS capabilities and can be easily integrated to external systems for the purpose of chatting/support/web conferencing etc.

Environment

Liferay, Java/J2EE, MySQL.

Customer Requirement

Liferay framework for development of a Telemedicine and distant diagnostic evaluations and consultations.

Problem Statement

- Support for dynamic content with nil/minimal engineering changes
- Control on data/streaming presented on the portal
- Constant update of content – takes time to upload and deploy
- 3rd party integration issues
- Voice data convergence from portal – not possible
- Payment gateway authorization and personalization

Solution

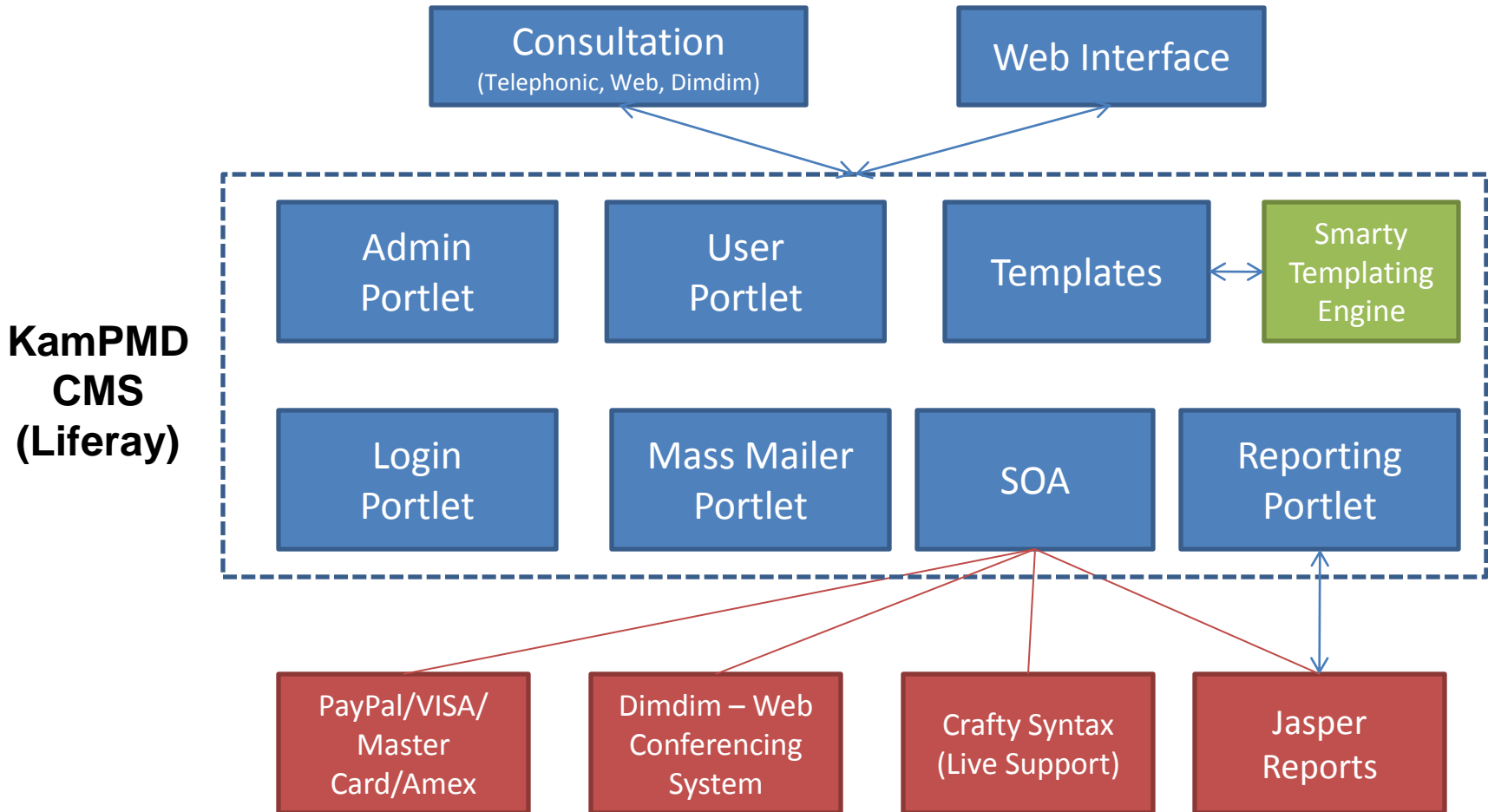
Velocity proposed use of Liferay as the development platform for the required system. The inbuilt features of Liferay were exploited to the fullest to create the system in the least possible time and with great extendibility and control. Liferay's SOA Capability were used to seamlessly connect with external applications like –

Dimdim for web conferencing
Google & Paypal for Payment Gateways
Crafty - Chatting/Live Customer Service
Jasper Reports system for reporting.

Benefits

- Absolute use of Open Source – no cost for base software or licensing ever.
- Customizable interface.
- Sophisticated and fully functional Admin Panel.
- Portability of Portlet code (JSR 168 portlets)
- Video streaming of diagnosis and cure – remote consultation
- Easy maintenance and modularity by the use of Portlets and SOA.

Case Study: KamPMD



Screenshots - KamPMD

The screenshot shows the top portion of the KamPMD website. At the top left, there is a 'CALL' button with the number 1-888-8KOOLMD (1-888-855-6563). The main navigation bar includes links for HOME, PATIENTS, PHYSICIANS, MEMBERSHIP, ABOUT, CONTACT, FAQS, and TESTIMONIALS. A central banner features a stethoscope and the text 'YOUR COMPLETE ONLINE TELEMEDICINE PORTAL & GATEWAY TO BETTER HEALTH', with 'LOGIN' and 'REGISTER NOW' buttons. Below this is a yellow navigation bar with categories like 'CONSULT WITH A DOCTOR NOW', 'TELEMEDICINE SERVICES', 'COST OF FEES', 'HOW IT WORKS', 'EXPERTS', 'HEALTH A-Z', 'HEALTH TOOLS', 'RECIPES', 'NEWS', 'COMMUNITY', and 'VIDEOS'. The main content area is divided into a left sidebar with 'PATIENTS' and 'CONSULT WITH A DOCTOR' sections, and a central 'SERVICES IN A NUTSHELL' section. A 'Call Now' pop-up is visible on the right side.

This screenshot shows the lower portion of the KamPMD website. It features the same navigation and banner as the first screenshot. Below the navigation bar, there are three columns of services: 'CONSULT WITH A DOCTOR NOW' (with sub-sections for PHONE, VIDEO AND WEBCAM, and EMAIL), 'TELEMEDICINE SERVICES', 'COST OF FEES', 'HOW IT WORKS', 'EXPERTS', 'HEALTH A-Z', 'HEALTH TOOLS', 'RECIPES', 'NEWS', 'COMMUNITY', and 'VIDEOS'. The 'WELCOME' section contains a message about the online medical consultation service and a 'CLICK HERE TO REGISTER NOW' button. A 'Logins' section includes a dropdown menu, a 'User Name' field, a 'Password' field, and a 'Login' button. A 'Newsletter' section has a 'Subscribe' button. The footer contains links for Home, Patients, Physician, Membership, About, Contact, FAQ, Register, News, and Sitemap, along with copyright information for KOOLMD.COM and logos for various payment methods.