

Panel: Launching a Web Application

Moderator: Mark Tabladillo PhD, markTab Consulting, Atlanta, GA

ABSTRACT

A panel of four experienced users respond to interactive questions from the moderator (and potentially audience) on launching a web application.

BIOGRAPHIES AND CONTACT INFORMATION

HARRY DROOGENDYK

Consultant, Stratia Consulting Inc.

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Harry Droogendyk's experience has been fairly focused, almost exclusively with the "vanilla" SAS/Intrnet product, only a little htmSQL, webAF only in courses. He has designed and implemented dynamic and static web-based reporting, explorer-like interfaces (akin to the Explorer app that comes with SAS®/Intrnet, but a little more sophisticated since it included security, modules to maintain folders/modules & security), transactional type processing (add, update, delete, display) through the browser. Much of the stuff he has done included a healthy dose of client-side Javascript. ODS has often been utilized though I'm not adverse to PUTing HTML, as ugly as that gets, since it's often necessary when doing really customized stuff. Installation, tweaking, monitoring of application servers, load managers, pooled services etc.. has been part of his past as well, mostly on Windows platforms though there's been some UNIX as well. He has used a mainframe for static web reporting (i.e. SAS/Intrnet wasn't running on the mainframe, though SAS was). Harry participates in the Internet mailing list SAS-L, from which he formed a connection with Crystal (also on the panel) and advised her during her own SAS Web Application launch.

JENINE EASON

Senior Software Engineer, Autotrader.com

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Jenine has been programming in SAS for over 16 years. Her industry experience covers Banking, Telecommunications, and for the last four years has been with Autotrader.com, the recipient of the SUGI 25 - SAS Institute Enterprise Computing Award. Jenine is an integral part of a team that maintains an Intranet site for AutoTrader.com using many SAS Web Applications. Such applications range from simple reports with hyperlinks to MDDBs, SAS/Intrnet, Treeview and Java drill-down graphs. Jenine has written and presented a number of papers on the topic: SUGI26 "AutoTrader.com: From Chevette to Corvette", covering all AutoTrader.com web based applications; SESUG03: "A "Real" Java Drill-Down Graph"; SUGI29, SESUG04: "Creating Meaningful Data from Web Logs Using Base SAS". Jenine Eason, a member of the SESUG Executive Council, will be the SESUG 05' conference co-chair being held at the Renaissance Portsmouth Hotel and Waterfront Conference Center in Historic Portsmouth, VA.

STEVE JAMES

Applications Developer, Centers for Disease Control

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Nearly 20 years programming experience with SAS software, the most recent 5 years doing web development using Application Dispatcher. Projects include WISQARS, a web-based application for Injury-related data, the downloading and reporting of Smallpox data, an application generating random samples of schools for determining immunization rates of school children, and an application for dissemination of infant vaccination rates.

SUGI Papers Authored: "Add a Common Look and Feel to Web Applications Easily," "Web Application Bar Charts without SAS/Graph" and "A Hiker's Guide to Web Development."

CRYSTAL VIERHOUT

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Crystal received her B.A. from Iowa State University In 1990. After finishing at Iowa State, she was hired as a Mating Appraisal Specialist for the Cooperative Resource International (CRI). In 1995 Crystal attended Virginia Polytechnic Institute and State University to obtain her masters in Dairy Science focusing on Quantitative Genetics, While at Virginia Tech two semesters of graduate level statistics with heavy use of SAS as an analysis tool heavily influenced her focus. Her research project utilized SAS as the major research tool to analyze data from 1.5 million cows. Two papers were published in the Journal of Dairy Science from her research, "Comparisons of cows and herds in two progeny test programs and two corresponding states" and "Influences of progeny test programs on the genetics evaluation of young sires." Utilizing the experience from her masters she became a computer consultant for Dairy Records Management System (DBMS). As an innovator in the dairy industry, Crystal has created DairyMetrics, the first dynamic web benchmarking tool for the Dairy industry. Additionally, she has started her PhD in Animal Science at North Carolina State University focusing on Quantitative Genetics and project finishing in May of 2005. Current responsibilities heavily rely on SAS to maintain in-house MS Access database and generate 10 years of herd summary data, While at DRMS she has submitted a paper to the Journal of Dairy Science titled "Evaluating the Use of Benchmarks or Expert Opinion in Making Herd Management Decisions" and an abstract titled "A Web-based dynamic generation of herd summary information through a dairy herd-benchmarking tool called DairyMetrics."

MARK TABLADILLO, MODERATOR

Senior Software Systems Engineer, markTab Consulting
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Mark Tabladillo is a contractor for the Centers for Disease Control, and has been a SAS user since 1991. His Industrial Engineering doctorate is from the Georgia Institute of Technology, where he learned to use SAS for applied statistics. He has launched and supported Macromedia Cold Fusion web applications for two nonprofit organizations, Dia de la Mujer Latina (<http://www.diadelamujerlatina.org>) and Atlanta Lindy Exchange (<http://www.atlx.org>).

MODERATOR CONTACT INFORMATION

Your comments and questions are valued and encouraged. Contact the moderator at:

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