Hi Joe,

See my answers below.

-------- Original Message --------
Subject: UCB Main Website Feedback.
Date: Tue, 15 Mar 2011 15:41:39 -0700
From: sabado-j@sa.ucsb.edu
Reply-To: sabado-j@sa.ucsb.edu
To: webmaster@berkeley.edu

Name: Joe Sabado
Email: sabado-j@sa.ucsb.edu
Comments:
Good afternoon,

My name is Joe Sabado and I'm looking for some information to share with the UCSB web developers on how our fellow UC campuses have approached mobile strategy/development at a presentation next week. The presentation is on Wednesday morning.

If you could please kindly provide some quick answers to the questions below or if you could point me to a person who could answer them, that would be really helpful towards getting UCSB mobile effort started.

1) What platform(s) do you have? mobile/web/hybrid?

Currently we are using a vendor provided iPhone app and mobile website: http://www.berkeley.edu/mobile/

However, we are about to launch a new mobile website based on the UCLA Mobile Web Framework: http://mobile.berkeley.edu

2) What considerations did you factor in when making the decision to develop the platforms above?

The vendor site was free and relatively quick to get up and running. The UCLA MWF will be much more flexible and scalable, allowing us to integrate mobile websites from around campus.

3) What are the cost of building/maintaining your sites/applications?

Again the vendor site was free plus my time to prepare the appropriate data feeds.

The cost of UCLA MWF is distributed in that the central computing
organization is footing the bill for the server (and some custom dev. by UCLA). I have spent quite a bit of time adapting/creating modules, adding our look & feel etc. Our first campus partner, the Library, has invested development time as well.

4) Is it built in-house by your developers or outsourced? If in-house, are the same developers who build desktop web sites the same as those building mobile websites? If oursourced, would you have some estimates you could provide or any other information we should know about?

Both (see above). The core Mobile Web Framework uses php, but the modules can be written in any language.

5) How long did it take you to create your site/apps?

Took a couple months for each site. Allow time for testing (especially a vendor provided site).

6) Any design principles/strategies you could share? How about any lessons learned?

I would strongly recommend taking a look a the Mobile Web Framework. The site works on all devices and is relatively easy to get up and running on a server (Apache and php). Read more about it here: http://mwf.ucla.edu/ or contact Eric Bollans <<ebollens@ucla.edu> for more information.

-Sara

Thank you so much,

Joe

Joe Sabado
Associate Director of Information Systems
and Software Development
Student Information Systems & Technology
University of California, Santa Barbara
2101B SAASB, Santa Barbara, CA 93106
Ph. (805) 252-8472, Fax. (805) 893-8793
E-mail: sabado-j@sa.ucsb.edu

--

Sara Leavitt, Electronic Communications Specialist
UC Berkeley Office of Public Affairs
2200 Bancroft Way, Berkeley, CA 94720-4204
Phone: 510 643-6163
http://events.berkeley.edu
http://www.berkeley.edu/mobile