

Technology Fee Concept Paper Proposal Template

Title: ufstudent.org, Web Space and Resources for Student Organizations

Proposer: Anne L. Allen, Assistant Director, Center for Instructional Technology & Training, Academic Technology, alallen@ufl.edu, 352-271-4909, 2215 Turlington Hall, FAX 352-392-7065; Rodger Hendricks, taliesin@ufl.edu, Instructional Computing Services, Academic Technology, 352-392-2316, 229 Hub, FAX 352-392-3760

Sponsoring Organization: Academic Technology, Dr. Fedro Zazueta, Associate CIO

Purpose: Provide a centralized service to facilitate the organization, activity and use of web resources by over 900 student organizations at UF.

Background: Currently, student organizations use the GROVE webhosting service. GROVE services use dated technology that required it be deprecated in October, 2009, and is being divested from, starting with student web page organizations, which will be retired in February 2011. As a result there will be no supported services for the approximately over 900 student organizations. This project will:

- 1) Provide web hosting services for student organization websites.
- 2) Provide up-to-date web technologies.
- 3) Provide UF-sponsored centralized management and support service for the various needs of student organizations.
- 4) Provide oversight and communication with student organizations on UF policy.

Impact/Benefit:

Service improvements can easily be attained at a comparatively (to UF) low cost by utilizing standard application panel selection available at most hosted services. These improved services will be available to the over 900 UF student organizations, and through the organizations potentially reach every student at UF. The availability of social networking software such as blogs, wikis and discussion boards will assist in fostering the growth of communication. For example, instant installation of the applications below consists of selecting them by clicking a box.

Service	Applications
Classifieds	Noahs Classifieds
Content Management	Drupal, Geeklog, Joomla 1.5, Joomla, Mambo, PHP-Nuke, phpWCMS, phpWebSite, Siteframe, TYPO3, Xoops, Zikula
Customer Relationship	Crafty Syntax Live Help, Help Center Live, osTicket, PerlDesk, PHP Support Tickets, Support Logic Helpdesk, Support Services Manager
Discussion Boards	phpBB, SMF
F.A.Q.	FAQMasterFlex
Image Galleries	4Images Gallery, Coppermine Photo Gallery, Gallery
Mailing Lists	PHPlist
Polls and Surveys	Advanced Poll, LimeSurvey, phpESP
Project Management	dotProject, PHProjekt
Site Builders	Soholaunch Pro Edition, Templates Express
Wiki	TikiWiki CMS/Groupware, PhpWiki
Other Scripts	WebCalendar, Dew-NewPHPLinks, Moodle, Open-Realty, OpenX, PHPauction, phpFormGenerator
Database	MySQL, MySQL Database Wizard, MySQL with phpMyadmin, Remote MySQL

Technical Details

The external hosting solution explored for this proposal, which AT currently utilizes, is Host Gator. The following operational options are offered:

- UF server administrator will have root access control on external server.
- This will provide ~1GB of storage per student organization.
- Organizations will be able to install services as needed, “one click” panel installation.
- Organizations will have the ability to customize services to meet their goals.
- Client management/billing software available (option for “overused” accounts).
- Control panel with multi-language capability for each account.
- Scalable to compensate for future demand.
- Manager will be able to disable a site, “one click”.
- May allow for future integration with Shibboleth.