

## **What's Happening Now - November 2013**

The AITS Community Source portal is an environment that provides tools for developers to discover web services, access data through enterprise data objects and work jointly with other developers on software development projects. The portal currently consists of three main areas:

- Enterprise Business Objects
- Software Development Projects
- Web Service Registry

In Enterprise Business Objects, IT developers can explore different business objects that AITS has created, which pull current data from the Banner database. Developers can access objects to query data, create data or update data depending on the object. Each object is described in detail, including its purpose and which Banner tables and columns the data comes from.

The Software Development Projects area is an implementation of a project management and issue, defect and task tracking system. Anyone at the University with an EnterpriseID can log in to the system and begin generating projects. In addition, other individuals can be added to a project and assigned issues, defects and tasks for which they are responsible. A person can access a version control system and explore items checked in as a part of his or her project.

In the Web Service Registry, IT departments can publish web services that they have developed to be available for use by other IT departments. In fact, AITS has placed several web services in the registry that are actively being used by the Office of Admissions and Records, HRIS and others. There is also the ability to invoke a web service within the registry and to see examples of the data returned. For more information, visit <https://collaborate.admin.uillinois.edu/communitySource/> or contact Jeff Heckel at [jheckel@uillinois.edu](mailto:jheckel@uillinois.edu).