

The Implementation of Mashups Web to Integrate Students Data and Service Announcement in a University Website

Fransisko Eko Sanaky

Magister Information Systems, Faculty of Information Technology,
Satya Wacana Christian University,
Indonesia
sybers_echo@yahoo.co.id

Eko Sedyono

Magister Information Systems, Faculty of Information Technology,
Satya Wacana Christian University,
Indonesia
ekosed1@yahoo.com

Irwan Sembiring

Magister Information Systems, Faculty of Information Technology,
Satya Wacana Christian University,
Indonesia
irwan@staff.uksw.edu

ABSTRACT

The purpose of this study is to develop a web application 'mashup' implemented to students data obtained from the existing system in Satya Wacana Christian University (siasat.uksw.edu), combine with faculty information system (ftiuksw.org), to give a new academic information system, without modify them. In order to develop mashup, there are several tools that can be used to help users with no programming background. However, in this research, mashup is developed by using conventional web programming techniques. The results of this study is a mashup that combines information obtained from student data and web content that combaines information obtained from student data and web content to give announcement to specific students.

Keywords: Mashups, RSS, REST, Students Data, Service Announcement