Introduction

I.   Project Context

Educational institutions need to automate their core processes to provide better service to their students and other clients. Such core processes include, as an example, student enrollment and faculty loading. These automated core modules speed up the process, [1] and eliminate, if not minimize, tons of paper work.

This project aims to design and develop an Enhanced Faculty Loading Module for Asia Pacific College. At the moment, the college uses a faculty loading module, but more of its process still is manual. With the proposed enhancements, the module now contains necessary information needed for faculty loading considerations such as faculty specialization, faculty schedule shift, and others. The enhanced module will be integrated with the current information system called the Flavio System. The enhanced module aims to improve the loading process and provide a more effective faculty teaching assignment.