

Project Title	A Cross Platform Mobile Application for UP student Service System		
Project Author	Pongpatthana Panyaboon	ID.54021259	
	Pornchai Pinkam	ID.54021282	
Project Advisor	Dr.Pornthep Rojanavasuu		
Major	Computer Engineering		
Faculty	Information and Communication Technology		
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Abstract

Recently, mobile devices have become an important role in everyday life. Information service via mobile devices enables students and lecturers to access information easily and quickly. There is a project of an application on a mobile device for student service system of university of Phayao. However, it is used only on Android operating system. This project aims to develop cross platform mobile application for student service system of university of Phayao with HTML, CSS, and Javascript. The system elements consist of client program on mobile devices and web services which send and receive data between server and client. The information is described using HTTP GET protocol typically conveyed using XML. This program can be installed with the Android, iOS, and Windows Phone operating system. The program can be used by two user types: students and lecturers. They can explore their information. The program allows students to send messages to their supervisor. Meanwhile, lecturers can send messages to their advisees and students in their courses.