Virtual Instructor Kit for De La Salle University – Dasmariñas

SPECIAL PROBLEM 2

Presented to

The Faculty of the Computer Studies Department

College of Science and Computer Studies

De La Salle University-Dasmariñas

In partial fulfillment of the

requirements for the Degree of

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

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ABSTRACT

Virtual Instructor Kit is an android application designed for the faculty members of De La Salle University – Dasmariñas. It is an All–in–One application available in Google Play that serves as a Faculty Organizer/Scheduler.

Virtual Instructor Kit has four main features namely: My Class, My Schedule, My Journal and Gospel of the day. My Class includes the management of the students for each of the faculty's subject taught. This includes the importing, adding, updating, deleting and back-up of student information. This also includes the customized or default grading of students. Seat plan generator is also included here. The user can also send an e-mail or SMS to students for important announcements and updates. Random recitations and ranking is also included here. Attendance monitoring is also one of the activities included in the My Class feature.

The My Schedule feature of the application serves as a viewer of the created schedule for each class. This displays the schedule of the day.

My Journal is the feature of this app wherein the user can take note of the important events, or any other notes which can be saved, updated and deleted. An alarm that notifies the user is also a feature of My Journal.

Gospel of the day displays a list of Gospel which includes a date, chapters, verses and body.