De La Salle University - Dasmariñas
College of Science and Computer Studies
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"ITax: A Philippine Income Tax Calculator on Android Devices"

In Partial Fulfillment of the Requirements
for the Degree
Bachelor of Science in Computer Science

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ABSTRACT

ITax is an income tax calculator available for Android devices following the present standard computation of income tax in the Philippines. It includes 3 features namely: Basic Info, Help, and Calculator. The Basic Info contains basic information about income tax in the Philippines and the Help feature contains the guidelines in using ITax. The Calculator is the main feature of ITax which includes income tax computation for individual employees (receiving daily, weekly, semi-monthly and monthly income; annual computation option is also included) and for individual employees with business (who have decided to use the Optional Standard Deduction). All information and computations involved in ITax are based on www.bir.gov.ph, the official website of the Bureau of Internal Revenue and based on interviews with income tax experts from San Sebastian College Recoletos-Cavite City and Bureau of Internal Revenue – Bacoor City, Cavite.

ITax was created using the IntelliJ IDEA Community Edition 123.116 as the IDE and the Android 1.6 as its SDK platform. The demand of Android Technology through mobile devices and the necessary duty of paying income tax served as factors in creating ITax. ITax is intended to be a handy and useful tool to be used as a reference about income tax in the Philippines and to verify if the income tax is properly computed and deducted in order to help taxpayers budget and plan other expenses accordingly.

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