

Universiti Teknologi MARA

**Development Zakat Income Calculator for
Android Application**

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Abstract

Nowadays, numerous of applications are available in the market to calculate *zakat* income especially in the internet. Nevertheless, most of those applications offered to calculate *zakat* income is relatively less accurate due to the adoption of method of computing the amount or rate is based on the calendar year of *Masihi* is being used. The objective of this proposed project is to develop calculator for computing *zakat* income specifically for the android application users which adopt the use of calendar year of Hijri. This is the most accurate method of calculating *zakat* income for Muslims and hopefully it is able to cater the demand for the most precise method of computing *zakat* entitle by every Muslims who have fulfill the compulsory requirement. The methodology that been used is Rapid Application development. The product of it is a calculator for computing amount of *zakat* income which allows Muslims to calculate their *zakat* income accurately without neglecting the regulation (*syariah*) outlined in Islam by applying android application. In the nutshell, the outcome of this project is expected to assist Muslims in most convenient way to calculate *zakat* income entitle by them. Besides, it is also expected to easy Muslims to make payment at any time from everywhere provided their hand phone have the android application system.