Universiti Teknologi MARA

MALAY – DUSUN DICTIONARY: LANGUAGE TRANSLATION APPLICATION FOR DAILY CONVERSATION

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Thesis submitted in fulfillment of the requirements for

Bachelor of Computer Science (Hons.)

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MALAY-DUSUN DICTIONARY: LANGUAGE TRANSLATION APPLICATION FOR DAILY CONVERSATION

BY

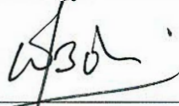### DENVER CHRISTOPHER GISSONG
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This thesis was prepared under the direction of thesis supervisor, Tuan Haji Bohari Bin Wahijan. It was submitted to the faculty of Computer and Mathematical Science and was accepted in partial fulfilment of the requirements for the degree of Bachelor of Computer Science (Hons)
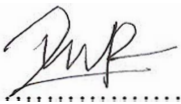
Approved by:

Tuan Haji Bohari Bin Wahijan

Thesis supervisor

29 January 2013

DECLARATION

I certify that this report and the research to which it refers are the product of my own work and that any ideas or quotation from the work of other people, published or otherwise are fully acknowledged in accordance with the standard referring practices of the discipline.

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ABSTRACT

Language is very important in our daily life. Without language, no creatures in this world can communicate. Even animals have their own languages. For us as a human being, language represents our culture and race. Language must be continuously learned and taught so that the future generation can learn it. Therefore, this project development is about to make sure that Dusun Language, which is the native language for Kadazandusun ethnic in Sabah can stay being well-known although the world is getting old and manipulated by technology. This project is aim to develop a computer application that will translate Malay language to Dusun Language. Since there is not yet available, a computer application that can translates a sentence from Malay to Dusun language; this application will be the first electronic Dusun language references that can be utilized by the community.