

Universiti Teknologi MARA

**MyScan Barcode Scanner Price
Comparison Application**

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**Thesis submitted in fulfillment of the requirements for
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and co-ordinate by Faculty of Computer and
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SUPERVISOR'S APPROVAL

MYSCAN BARCODE SCANNER PRICE COMPARISON APPLICATION

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This thesis was prepared under the supervision of the project supervisor, Encik Imran bin Md Jelas. It was submitted to the Faculty of Computer and Mathematical Sciences and was accepted in partial fulfillment of the requirements for the degree of Bachelor of Computer Science (Hons) Programme's Name.

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STUDENT'S DECLARATION

I certify that this thesis and the project to which it refers is the product of my own work and that any idea 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

Barcode scanner of the price for comparison application has been in the world. However, it does not in Malaysia. Mobile barcode scanning applications can improve the daily buying decisions of millions of users. Smartphones are widely used by people today and can be used as a platform to encourage the barcode scanner. This project will bring a barcode scanner into a portable device in the Android platform. This project will develop a mobile application based on the survey that the people are the responses. Besides that, this project will develop the comparison of the prices of the product based on the supermarket. Moreover, people can make the decision to choose the lower prices of the product.