

Universiti Teknologi MARA

**Asset Management System (AMS)
for JMF Sdn Bhd**

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ABSTRACT

Asset Management System (AMS) is specially developed for JMF Sdn Bhd to assist the management of its fixed assets. AMS helps the company to solve of loss of fixed asset problem and trace the location and information of the assets. The system development methodology that is used in developing AMS is prototype methodology which this methodology allows continuous interaction with users throughout the development process. This project has been evaluated by expert and 30 respondents. The evaluation is done through questionnaire distribution and system demonstration. The major finding on evaluation of this project is ease of use (Mean= 4.41, SD= 0.5), ease of learning (Mean= 4.38, SD= 0.49), consistency (Mean= 4.41, SD= 0.5), terminology and system information (Mean= 4.48, SD= 0.51), system capabilities (Mean= 4.38, SD= 0.62) and satisfaction (Mean= 4.59, SD=0.50). This project could be enhanced by implementing barcode and RFID. These two technologies allow the company to store all the crucial informations in a single barcode and trace real time location for each of the fixed assets through RFID.

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