

Universiti Teknologi Mara

**Pustaka Murni Book Store Inventory System
(PMBSIS)**

MOHD ASNAWI ARSYAD BIN AZMAN

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STUDENT 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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MOHD ASNAWI ARSYAD BIN AZMAN
2015229742

JULY 30, 2017

ABSTRACT

Pustaka Murni is a web based system that study has been conducted at Pustaka Murni. Currently they are using manual process to manage their business activities with the customers and suppliers. The staff need do manage the inventory and make an order to their supplier manually. To solved this problem, prototype approach is used as a approved to guide the whole process of the development PMBSIS. The Prototype Model involve requirement gathering, quick design, building prototype, user evaluation, refining prototype and engineer product. Besides that, system testing plan and evaluation from user and experts also has been done as a method to test the functionality, usability and interface design of the system. The system has been tested by three (3) expert users and thirty (30) respondents. The mean is 4.43 with standard deviation of 0.479 has been achieved for the satisfaction evaluation. This system will provide a better solution to manage the problem faced by Pustaka Murni in managing their inventory.

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