UNIVERSITI TEKNOLOGI MARA

INFOMAX INVENTORY MANAGEMENT SYSTEM (AIMS)

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JANUARY 2022

ACKNOWLEDGEMENT

Alhamdulillah, praises and thanks to Allah because of His Almighty and His utmost blessings, I was able to finish this research within the time given. Firstly, my special thanks goes to my supervisor, Aminatul Solehah Idris, who often guided me throughout the development of this Final Year Project (FYP). Special appreciation also goes to my beloved parents, Husin bin Daiman and Nachiah binti Manat, who often motivates me to keep working in completing this project. Last but not least, I would like to give my gratitude to my dearest friend, who has always been with me throughout my completion of this project.

ABSTRACT

Infomax Inventory Management System (AIMS) project has been developed to facilitate the business processes for Infomax managers and staff to increase productivity and reduce the problems they often face. Inventory staff often face issues while managing inventory, such as experiencing errors while managing Excel records. Furthermore, more than one staff will manage the inventory records, causing the business to be exposed to data redundancy while recording data. This project is aims to identify the current process of inventory management in Infomax IT Supplies Sdn Bhd, develop an inventory management system for Infomax IT Supplies and evaluate the functionality of the proposed system. A Waterfall Model has been used to develop the AIMS to ensure that the development process followed the correct phases. In addition, the functional tests have been applied in the proposed system in inventory management to provide a new and better experience to the staff and managers. With Infomax Inventory Management System (AIMS), it will assist the manager and staff to manage inventories more efficient and can ease the inventory processed hence can increase the workers' productivity.

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