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CAWANGAN PERAK  
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**TENDERING PROCESS FOR KINDERGARTEN  
IN THE INDIGENOUS COMMUNITY IN PERAK.**

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**PRACTICAL TRAINING REPORT  
MARCH – JULY 2018**

**Declaration.**

I hereby admit that this report is the result of my own efforts, except for the ~~copy~~ parts that are attached from sources that specified in reference

Prepared By:

Date

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## Abstract.

Tendering management is a large and fragmental process implemented in various industries such as construction, logistics, pharmaceutical and commerce. Tendering process is vital for a governing body that intends to acquire any goods or services from third parties for ensuring fair and transparent competition. Current electronic tender management does not have the necessary capabilities to automatically extract unstructured information on the tender document and hence, requires the decision maker to examine the information contained on the document one by one.

In addition, the isolated tendering process leads to the ineffective communication between different stakeholders such as owners or clients, consultants and contractors to share and reuse information especially during decision making process requires the need to represent knowledge in a uniform format that is understandable to both humans and computers. Thus, the ontology based decision support system architecture for tendering management is proposed to support information extraction and decision making process. A prototype of ontology based decision support system is developed using the case study of the construction tender evaluation process.

## **Acknowledgement.**

First and foremost I would like to express my gratitude to Allah because of His love and strength that He has given to me to do this practical training duty and complete the report. I'm thankful for His blessings to our daily life, good health, healthy mind and good idea.

Secondly, I would like to congratulate myself for being very and truly dedicated in order to finish this practical training that been given as one of the requirements for the students of Diploma in Building Surveying to complete the program successfully. There is 17 weeks of my Practical Training starting from 1<sup>st</sup> Mac 2018 until 29<sup>th</sup> Jun 2018 at Jabatan Kemajuan Orang Asli Perak dan Kedah (JAKOA), Ipoh Perak.

Special thanks to my supervisor Dr. Sr. Nur Azfahani Ahmad for her guidance in helping me through this practical training duty and in the making of an excellent practical training report. Also special thanks to my lecturers, Sr. Mohd Nurfaizal and Cik Nazhatulzalkis who have been handling all the practical students during this semester.

Also special thanks to my supervisor at the practical training place, Pn. Norizan Mohd Zain which was the person in charge and the staff at Jabatan Kemajuan Orang Asli Perak dan Kedah for giving me opportunity and spending time to help me. At here, I have learned how theory and practical can be combined together in useful ways and how knowledgeable and enjoyable practical training could be during my appearance at Unit Pembangunan in JAKOA Ipoh, Perak. As a result, I gained more knowledge and learned new things and most importantly I experienced the real working environment all by myself.

In term of bonding and relationship, I was lucky to work with a group of enthusiastic people in this unit. They were all good and willing to share their experience and acknowledge me with many new things. Besides, the working atmosphere at JAKOA Ipoh is always cheerful and

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