SHARED MENTAL MODEL AS AN ENABLER OF MALAYSİA WAQF LAND DEVELOPMENT

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ABSTRACT

Background - It's been ages! After a century of being surrendered, wakaf Seetee Aisah(WSA) was finally improved and optimally beneficited as desires. However, there are still 88 percent of registered waqf lands have not been upgraded and developed.due to the inadequate treatment by law and market forces. Invisibly, deficiency in mutawwallis' capability and capacity are among the contributors for the delay. Working in a team would be an appropriate interface in reviving those demoted waqf lands. Shared understanding of the team work and task work were in a linear relationship with the social philanthropic waqf character. Thus, cross-sector partnership was the identified runtime used in WSA development.

Purpose - This shared mental model (SMM) life story is lays on the first commercial waqf land development in Malaysia. The study aims to understand on how does the interaction and adaptability were applied among the members.in positioning themselves in the WSA development team. By having an investigation towards this complex collaboration, the ontology of the SMM is not only being accessed in satisfying the different societal sectors objectives but also on how did the WSA deed was executed and accomplished by it. The relation and algorithm description were then being conceptualized and supported by the means of UML framework.

Methodology - To gain an understanding into the application of SMM, a series of in-depth interview was conducted among the WSA main actors; Majlis Agama Islam Pulau Pinang(MAINPP) and UDA Holdings (UDA), Using an extract of WSA successful story, an empirical input- process-output (I-P-O) UML outlay was used to scrutinize the indexed of the convergence and collectivity theme derived from these interview transcriptions. The iterative process of validation, refinement

and peer review involves both actors and researchers. Besides, several documents such as fatwas and enactment were used to triangulate those findings.

Findings - It was found that, WSA development is engaging SMM Team Model.as its design up to tailoring other members expected behaviour. The findings of understanding on SMM setup in WSA are presented in three different layers:

Input : *1. the team members had set a stepping stone based on their background and resources before entering the strategic intersection in developing waqf lands; but both main actors shared the same the same vision*

Process :*1. The adoption and adaption cycle was going so quickly along the waqf land development.*

2.SMM also being interacted by other indirect team members. who involves in the WSA development

3. The startegic and tactical planning in WSA development also being influenced by the SMM application.

Output: *The SMM had created a competitive advantage for all members and successfuly improved the optimzation of the WSA land potential.*

Keywords: Shared mental model, waqf land development, UML collaboration.

CONCLUSIONS

This article draws an initial conclusion that the shared mental model was proven as an enabler in tackling and solving the issue of underutilized waqf land potential. This paper had illustrated on how the shared mental model could be operationalized through the I-P-O framework either in multi sectorial relationship or towards an over and done waqf deed. In addition, the study verifies the premise of learning behavior is gradually develop along the shared mental model process that finally produce the positive signals to the team. As for future work, the researchers aim to investigate on this SMM via more representation and techniques, which allow measures and reasoning or perhaps investigates the SMM theory towards the distribution of waqf benefits and yield.

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