

A STUDY AND IMPLEMENTATION ON CHOOSING PROFESSIONAL TRAINING PROGRAM WITH DECISION SUPPORT SYSTEM (DSS) FEATURES

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ABSTRACT

This project addresses issues related to Decision Support System and its functions and features. This study area will focus and discuss about choices in choosing professional training program for graduates, secondary school students, and companies. Students and graduates who want to learn more on what they are interested but do not know how to master in their interest can use this system to provide them with a better decision in making a right choice. Companies can use this system to provide their employee with more knowledge on their daily routines so that their efficiency can be raised. There are some inputs that available in the system that a decision makers need to answer in order to process an appropriate output that is suitable for the decision makers. Decision makers need to consider the factors of duration of course, range of prices, location of study place, related study field and expectation of achievement at the end of the course. The output will provide the alternatives of courses available with the details of their learning place. With the help of DSS features, it can focus the decision makers to a smaller area if they do not know what kind of study area to focus at. It will provide alternatives training centers that suit the decision maker and alternatives programs available.