

A STUDY AND IMPLEMENTATION OF AN ONLINE HEADACHE CONSULTATION EXPERT SYSTEM

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ABSTRACT

This project studies on the expert system concept that can provide useful advice to users who have head health problems. It investigates on the problems and techniques of the expert system needed in delivering the information to the users on the questions asked, acts intelligently and could responded to the users inputs as well. It will require users to key in their personal details, and then come out with appropriate solution. The project will implement an expert system that enables the users to obtain useful guidelines in checking information about a particular disease. Based on the studies, an expert system will be developed to recommend users about kinds of head health problems and the usage of some common medicine to treat their symptoms. Furthermore, the expert system will be able to explain to the user the reason recommends cure for a disease and why a particular medicine is recommend.